Form 160-3 (Ded imber 1990)

UNITED STATES

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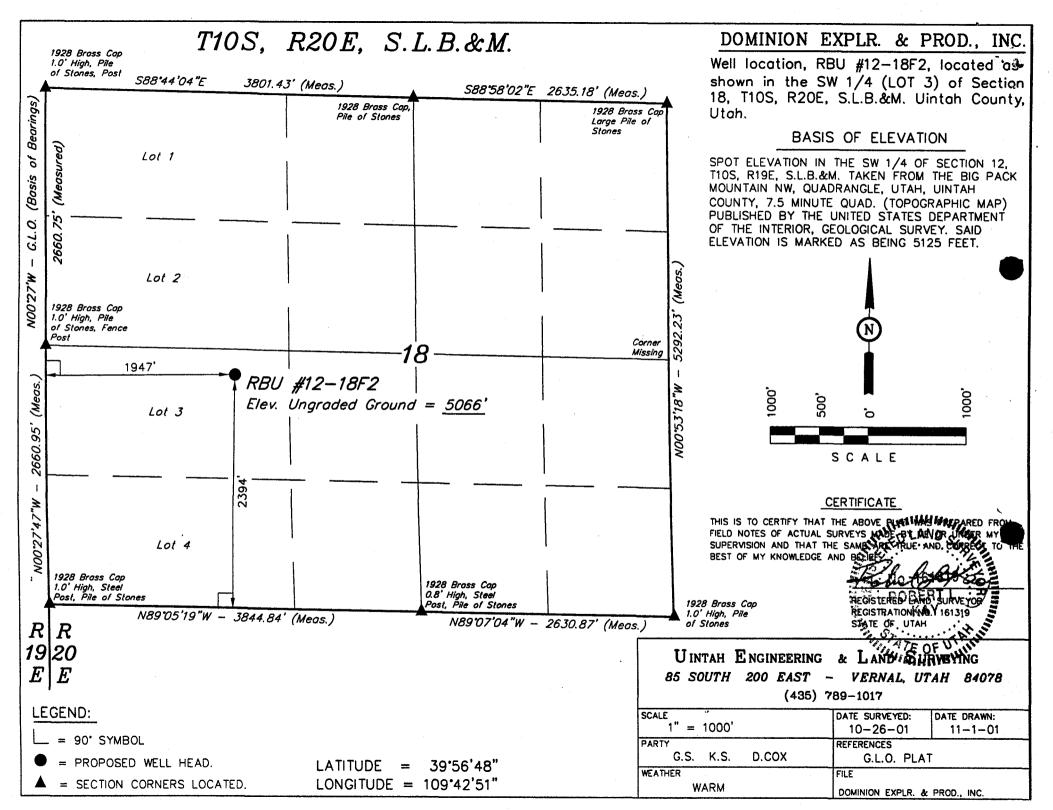
Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991

0 1	1 DEPARMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT							5. LEASE DESCRIPTION AND SE U-013793	ERIAL NO.
APP	LICATION	FOR PERM	IT TO DE	RILL OR	DEEP	EN		6. IF INDIAN, ALLOTTEE OR TRI	BE NAME
1a. TYPE OF WORK	RILL 🛛		DEEPEN		· · · · · · · · · · · · · · · · · · ·			7. UNIT AGREEMENT NAME	
OIL	GAS WELL X	OTHER		SINGLE ZONE		MULTIPLE ZONE		River Ben 8. FARM OR LEASE NAME, WEL	
2. NAME OF OPERATOR	Dominion E	xploration & P	roduction, I	nc.			· · · · · · · · · · · · · · · · · · ·	RBU 12	
3. ADDRESS AND TELEPHONE N	ю. uail Springs P	arkwav. Suite	600. Oklah		OK 7313	34		10. FIELD AND POOL, OR WILDC	34290
LOCATION OF WELL (Report to At surface	cation clearly and in acco	d' FSL & 1947 'Y 39.944	uirements.*) FWL. SE (1			Natural 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Buttes
At proposed prod. zone 14. DISTANCE IN MILES AND DIRE	G09858 X	-109.7	1405 CE*					18-10S 12. COUNTY OR PARISH	-20E
16.9 miles Southw	est of Ouray		16.	NO. OF ACRES	IN LEASE			Uintah OF ACRES ASSIGNED	UT
PROPERTY OR LEASE LINE, F (Also to nearest drig, unit line, if a 18. DISTANCE FROM PROPOSED	апу)	1947'	19.	PROPOSED DE	234			THIS WELL 40 TARY OR CABLE TOOLS	
TO NEAREST WELL, DRILLING OR APPLIED FOR, ON THIS LE	ASE, FT.	1104'			',500'			R	
21. ELEVATIONS (Show whether DF	, RT, GR, etc.) 5066'							22. APPROX, DATE WORK W	
23.		PR	OPOSED CAS	ING AND C	EMENTING	PROGRAM			
SIZE OF HOLE	GRADE, SIZE O	F CASING	WEIGHT PER F	00т -	SETT	ING DEPTH		QUANTITY OF CEI	MENT
17 1/2"	13 3/8"	H-40	48#			500'	_	450 Sx	
12 1/4"	8 5/8" .		32#		2	2,200'		845 Sx	
7 7/8"	5 1/2" N	IAV 80	17#			7,500'	ı	595	Sx
Thirteen Point S Dominion reque					o drill be		dential	FEI	EIVED B 1 0 2003
N ABOVE SPACE DESC	RIBE PROPOSEI	D PROGRAM: If	proposal is to o	eepen, give o	lata on prese	ent productive zo	ne and pr	oposed new productive zone.	If proposal is to drill

deepen directionally, give pertinent data on subsurface locations and	d measured and true verti	cal depths. Give blowout proventer pro-	gram, if any.	
signed (Ma Constraints)	TITLE	Regulatory Specialist	DATE	02/05/03
(This space for Federal or State office use)	and of this			
PERMIT NO. 43-047-34890 "PERMIT NO. 43-047-34890"	arel Approval of this ion is Necessary	APPROVAL DATE		
Application approval does not warrant or certify that the applicant hol			ld entitle the applicant	to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:				
APPROVED BY		ADLEY G. HILL NMENTAL SCIENTIST III	DATE OC	13-03
0 1				

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.



Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, #600, Oklahoma City, OK 73134-2600



February 5, 2003

Attn: Dianna Mason Utah Division of Oil & Gas Mining 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

Reference:

Exception to Location & Sitting of Well

RBU 12-18F2, Section 18-10S-20E 2394' FSL & 1947' FWL, SE of Lot 3

Uintah County, Utah

Dear Ms. Mason:

Dominion Exploration & Production, Inc. is requesting an exception to Rule 649-3-3 for the above referenced well, due to topographic considerations. The well is greater than 920' from any other well capable of producing. Dominion Exploration & Production, Inc. is the only owner within a 460' radius from all points along the intended well bore.

If you should require additional information please feel free to contact me at (405) 749-5263.

Sincerely,

Dominion Exploration & Production, Inc.

Carla Christian

Regulatory Specialist

Enclosure

RECEIVED FEB 1 0 2003

Dominion Exploration & Production, Inc. P.O. 1360 Roosevelt, UT 84066

February 5, 2003

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL RIVERBEND UNIT 12-18F2
NWSW/4 (Lot-3), SEC. 18, T10S, R20E
UINTAH COUNTY, UTAH
LEASE NO.: U-013793
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the above-referenced well.

All further communication regarding the permit for this well, including the 7-day letter, communication regarding approval, and the approved APD should be directed to:

Ed Trotter, Agent P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Ed Trotter

Dominion Exploration & Production, Inc.

Attachments

FEB 1 0 2003

DIV. OF OIL, GAS & MINING

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

RBU 12-18F2

2394' FSL & 1947' FWL Section 18-10S-20E

Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uińtah

2. <u>ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS</u>

<u>Formation</u>	<u>Depth</u>
Green River	1,319
Wasatach Tongue	4,229'
Uteland Limestone	4,559
Wasatch	4,719'
Chapita Wells	5,619'
Uteland Buttes	6.819

3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Type
Green River	1,319'	Oil
Wasatch Tongue	4,229	Oil
Uteland Limestone	4,559'	Oil
Wasatch	4,719'	Gas
Chapita Wells	5,619'	Gas
Uteland Buttes	6,819'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	Size	Weight	<u>Grade</u>	Conn.	<u>Top</u>	Bottom	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0,	500	17-1/2"
Intermediate	8-5/8"	32.0 ppf	J-55	LTC	0,	2,200	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0,	7,500'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

<u>Intermediate hole</u>: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

<u>Production hole:</u> Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	Mud System
0' - 500'	Air foam mist, no pressure control
500' - 2.200'	Fresh water, rotating head and diverter
2,200' - 7,500'	Fresh water/2% KCL/KCL mod system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

CEMENT SYSTEMS 12.

Surface Cement:

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl2 and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

- Intermediate Casing Cement:
 - Drill 12-1/4" hole to 2,200'±, run and cement 8-5/8" to surface.
 - Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.

Run 1" tubing in annulus to 200'± and cement to surface.

Note: Repeat "Top Out" procedure until cement remains at surface.

Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.

					Hole	Cement		
<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	Density	Yield	Volume	Volume	Excess	
Lead	385	0'-1,700'	11.0 ppg	3.82 CFS	733 CF	1,466 CF	100%	
Tail.	370	1,700'2,200'	15.6 ppg	1.20 CFS	220 CF	440 CF	100%	
Top Out	90	0'-200'	15.8 ppg	1.17 CFS	95 CF	105 CF	10% (If required)

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry weight:

Slurry vield:

Water requirement:

3.82 cf/sack

22.95 gal/sack

Compressives @ 130°F: 157 psi after 24 hours

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Pump Time: 1 hr. 5 min. @ 90 °F.

Compressives @ 95 °F: 24 Hour is 4,700 psi

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 3% bwoc Calcium Chloride + 44.3% fresh water.

- c. Production Casing Cement:
 - Drill 7-7/8" hole to 7,500'±, run and cement 5 1/2".
 - Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
 - Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.

Displace with 3% KCL.

					<u>Hole</u>	<u>Cement</u>	
<u>Type</u>	Sacks 5	<u>Interval</u>	Density	Yield Yield	Volume	<u>Volume</u>	Excess
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-7,500'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: Caliper will be run to determine exact cement volume.

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield:

3.12 cf/sack

Slurry weight:

11.60 #/gal.

11.00 #/gal.

Water requirement:

17.71 gal/sack

Compressives @ 130°F: 157 psi after 24 hours

Tail Mix:

Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield:

1.75 cf/sack

Slurry weight:

13.00 #/gal.

Water requirement:

9.09 gal/sack

Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

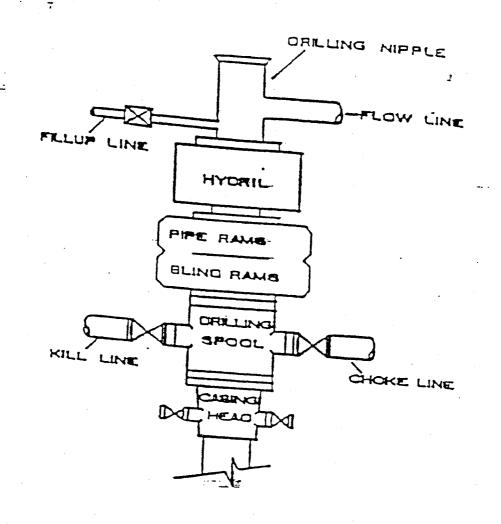
Starting Date:

December 25, 2003

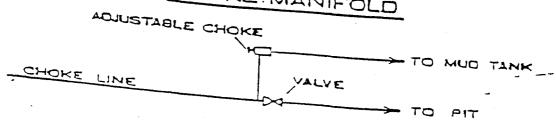
Duration:

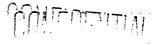
14 Days

BOP STACK



CHOKE MANIFOLD





CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Dominion Exploration & Production, Inc.
Well Name & Number:	RBU 12-18F2
Lease Number:	U-013793 NWSW
Location:	2394' FSL & 1947' FWL, SW/4 (Lot 3), Sec. 18,
	T10S, R20E, S.L.B.&M., Uintah County, Utah
Surface Ownership:	Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new Well begins or production resumes after

Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 16.9 miles southwest of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.1 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Dominion Exploration & Production, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION</u>

- A. Abandoned wells 2*
- B. Producing wells 31*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries will be stored on the South end of the location.
- 2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, separator and dehy units with meter, 400 Bbl vertical, condensate tank, and attaching piping.
- 3. Oil gathering lines None
- 4. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 800' from proposed location to a point in the SE/NW of Section 18, T10S, R20E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the River Bend Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Southeast end of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water source will be from Water Permit No. 43-10447 located in Sec. 9, T8S, R20E, Uintah County, Utah.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location. and then disposed of at Ace Disposal or MCMC Dispocal.

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with Felt and Plastic liners

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:

Shad Scale - 3 pounds per acre Gardiner Salt Bush - 3 pounds per acre Galleta Grass - 3 pounds per acre Indian Rice Grass - 3 pounds per acre

The reserve pit will be located on West side of the location. The flare pit will be located downwind of the prevailing wind direction on the West side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil South of Corner #6. The stockpiled location topsoil will be stored on the Northeast side, between Corners 2 & 8.

Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the Northeast.

Corner #6 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Within six months after the well is completed the reserve pit will be filled and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. <u>DRY HOLE/ABANDONED LOCATION</u>

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: <u>Federal</u> Location: <u>Federal</u>

Places:

12. OTHER INFORMATION

- A. Dominion Exploration & Production, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

 -whether the materials appear eligible for the National Register of Historic
 - -the mitigation measures the operator will likely have to undertake before the site can be used.
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical

and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, Dominion Exploration & Production, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE

CONTACTS:

<u>OPERATIONS</u> <u>PERMITTING</u>

Mitchiel Hall Ed Trotter
P.O. Box 1360 P.O. Box 1910
Roosevelt, UT 84066 Vernal, UT 84078
Telephone: (435) 722-4521 Telephone: (435) 7

Telephone: (435) 722-4521 Telephone: (435) 789-4120 Fax: (435) 722-5004 Fax: (435) 789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Dominion Exploration & Production, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Exploration & Production**, Inc. is considered to be the operator of Well No. 12-18F2, located in the SW **% of Lot 3** Section 18, T10S, R20E in Uintah County; Lease No. U-013793; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Travelers Casualty ad Surety Company of America, Bond #76S 63050 0330.

Carla Christian

Regulatory Specialist

DOMINION EXPLR. & PROD., INC.

RBU #12-18F2 LOCATED IN UINTAH COUNTY, UTAH SECTION 18, T10S, R20E, S.L.B.&M.

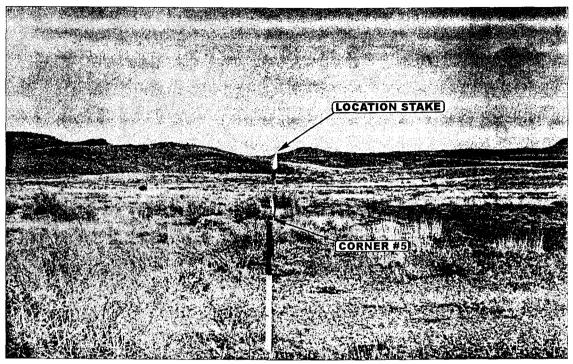


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

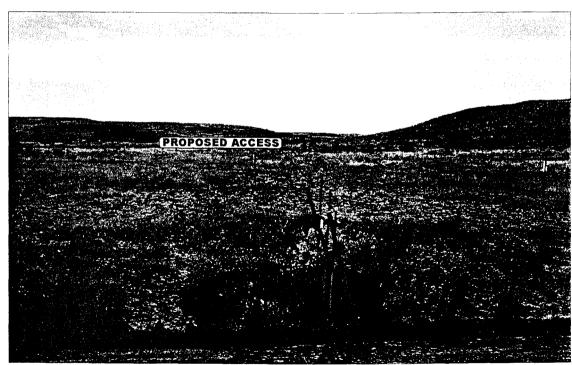


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



Uintah Engineering & Land Surveying

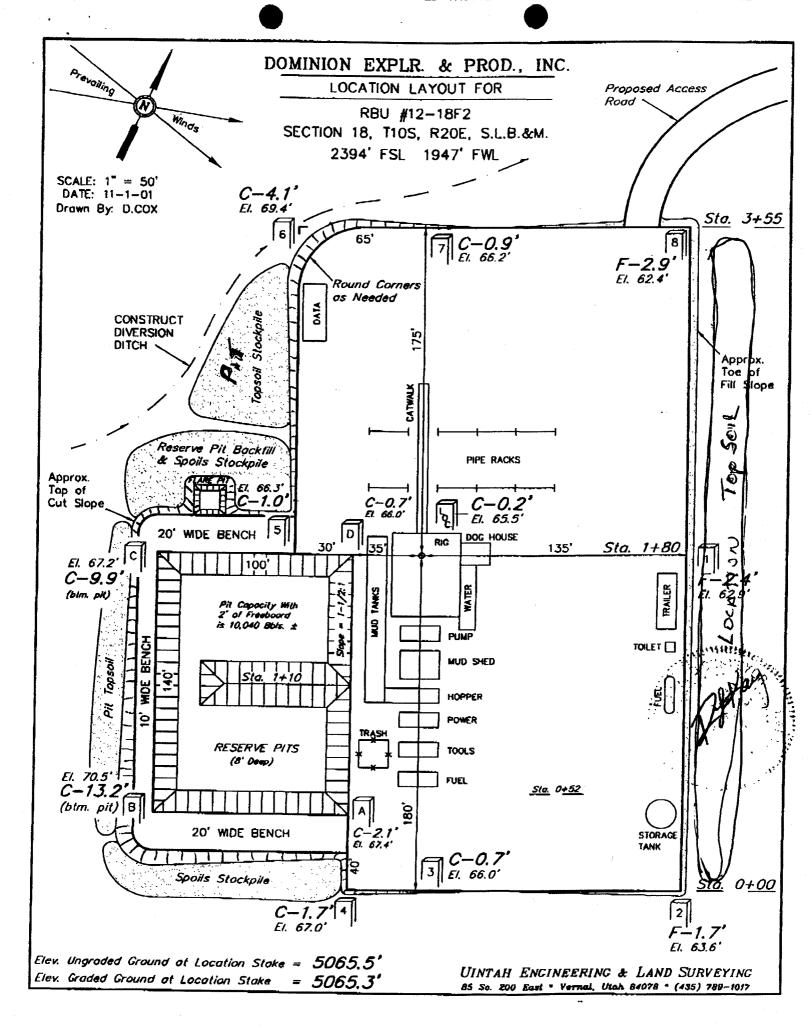
85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com LOCATION PHOTOS

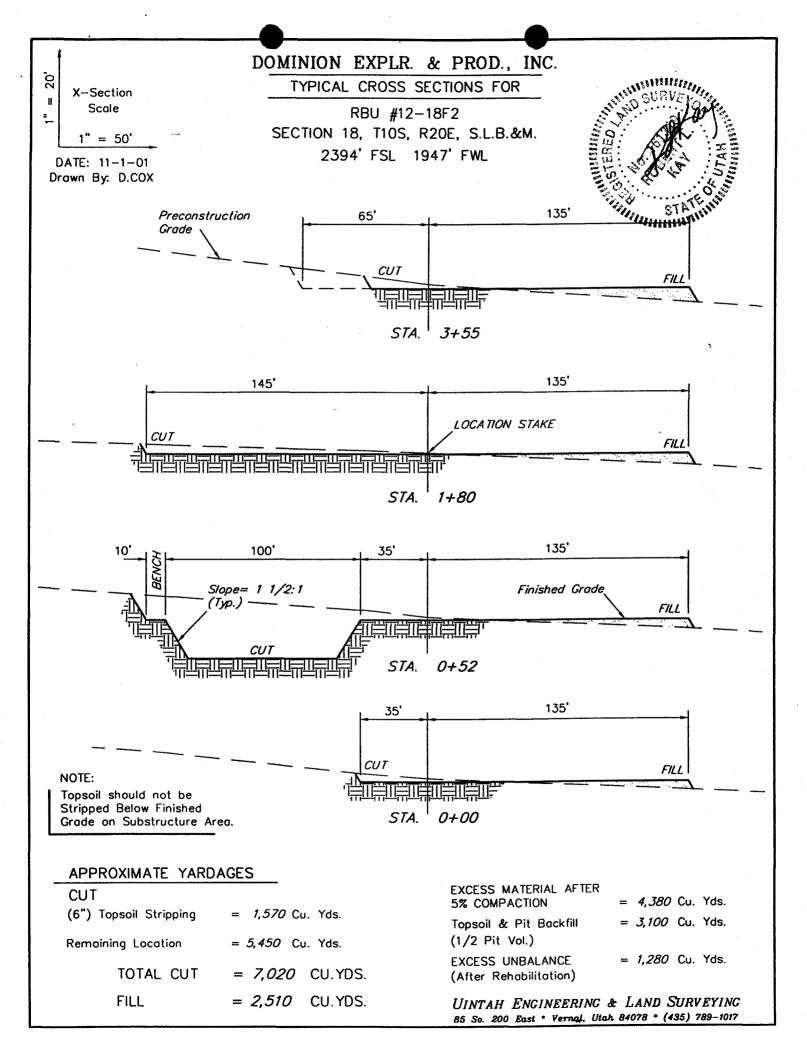
10 26 01 MONTH DAY YEAR

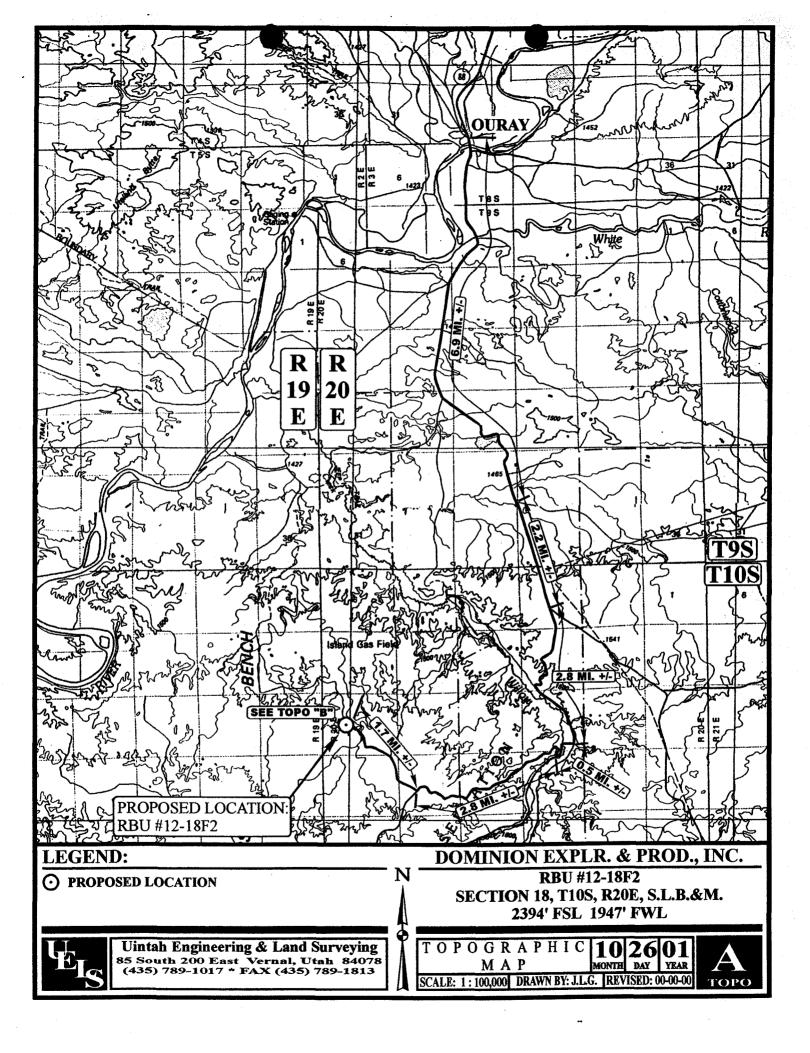
РНОТО

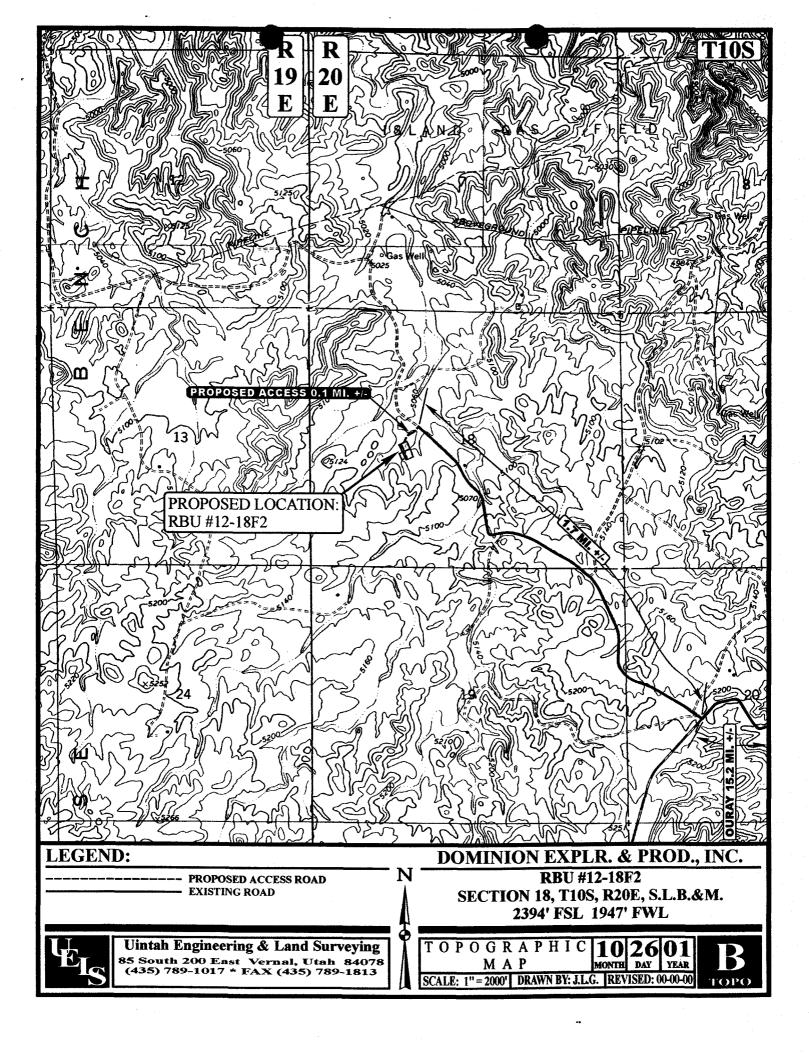
TAKEN BY: G.S. | DRAWN B

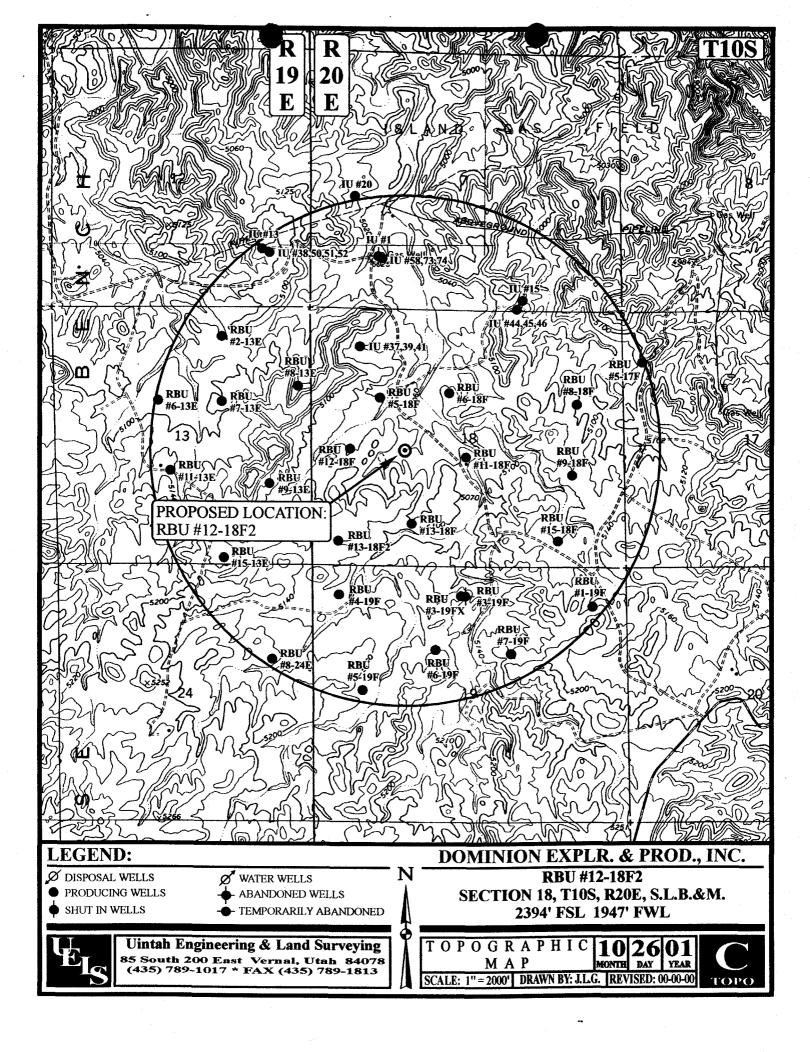
DRAWN BY: J.L.G. | REVISED: 00-00-00

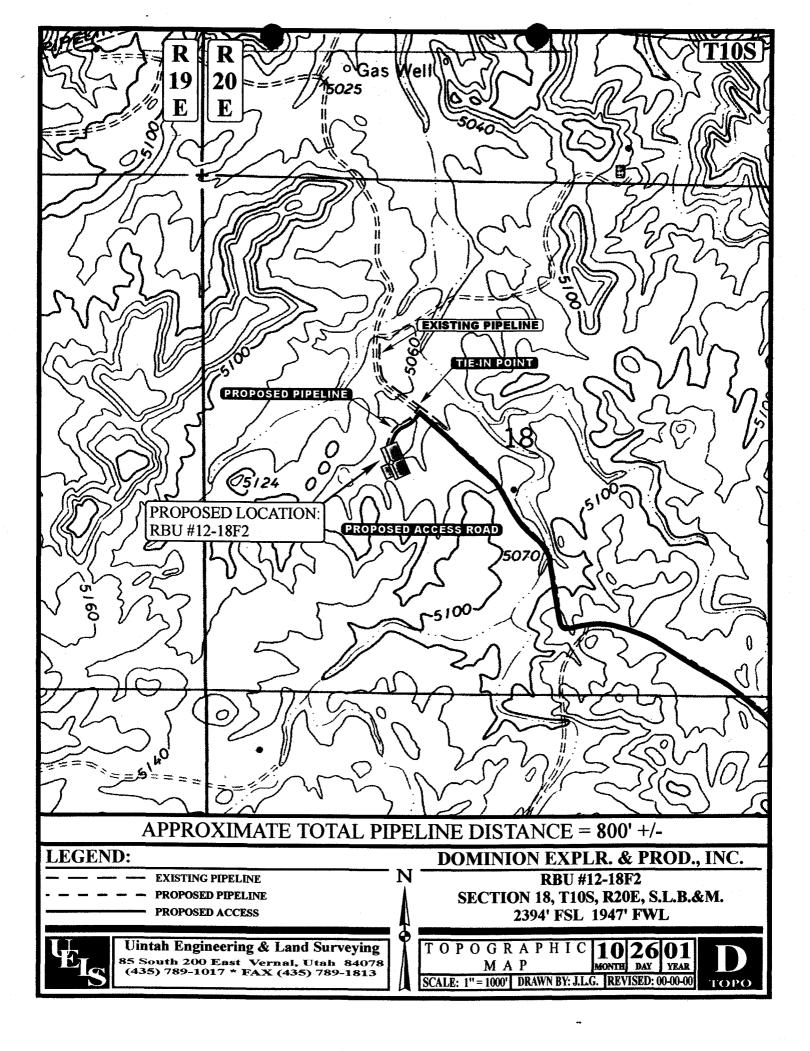






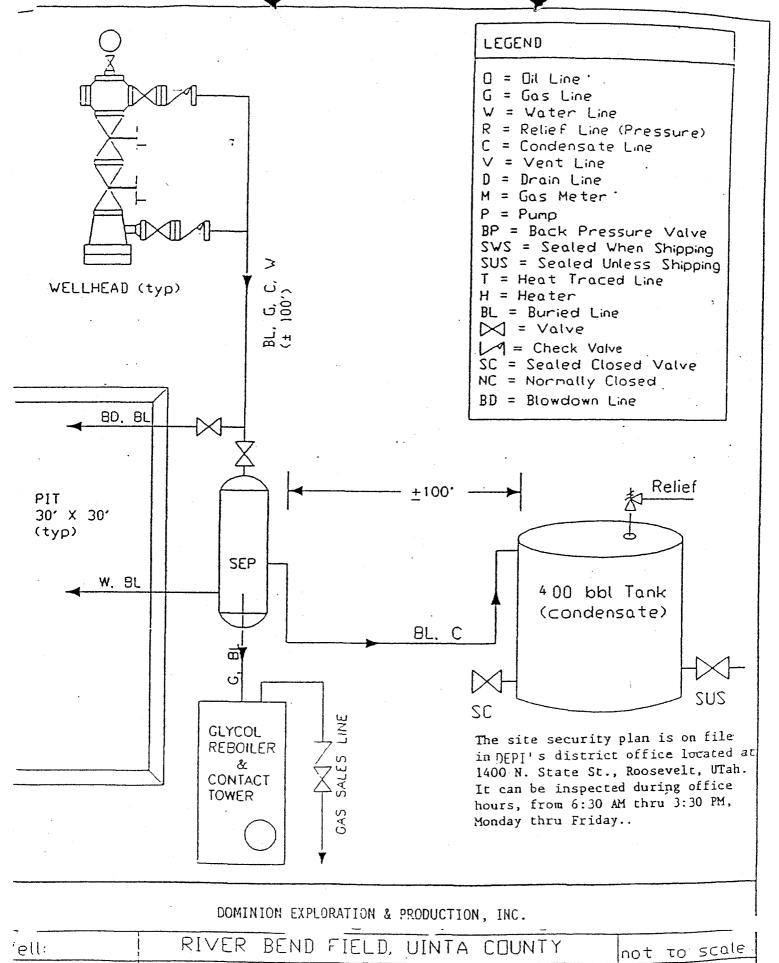








Idate:

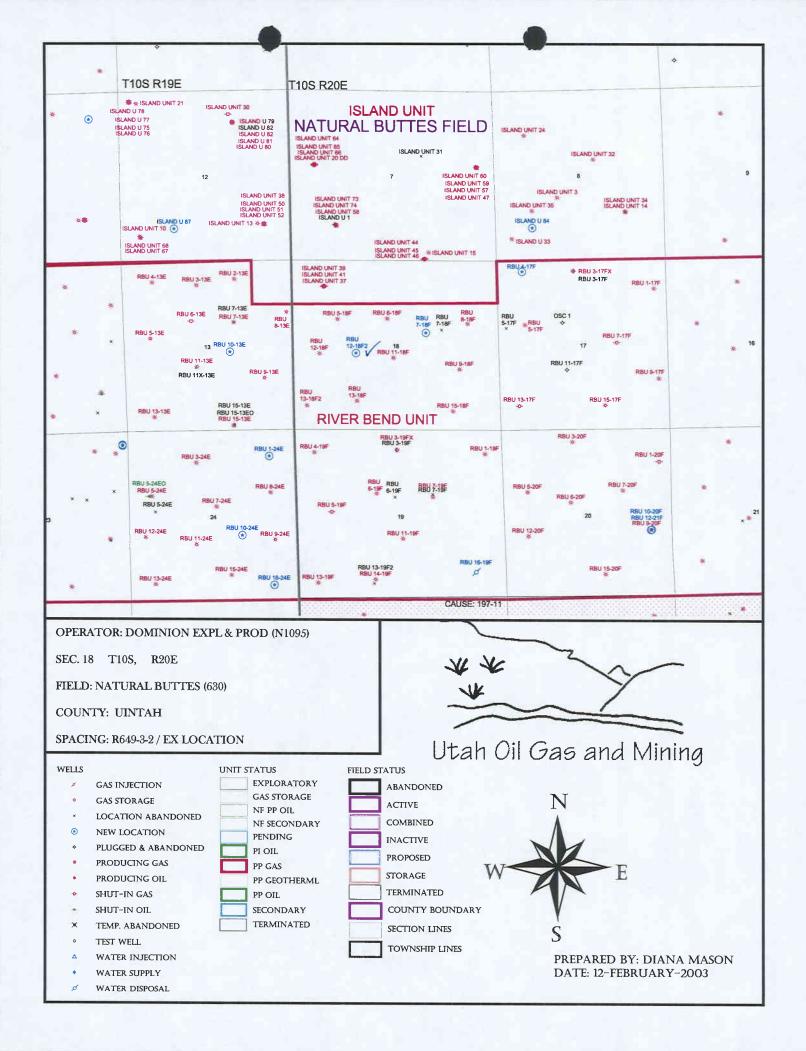


TYPICAL FLOW DIAGRAM

N. ABUN FLOW1 SEP

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/10/2003	API NO. ASSIGNED: 43-047-34890			
WELL NAME: RBU 12-18F2 OPERATOR: DOMINION EXPL & PROD (N1095) CONTACT: CARLA CHRISTIAN PROPOSED LOCATION: NWSW 18 100S 200E SURFACE: 2394 FSL 1947 FWL BOTTOM: 2394 FSL 1947 FWL UINTAH NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-013793	PHONE NUMBER: 405-749-5263 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface			
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: WSTC	LATITUDE: 39.94673 LONGITUDE: 109.71405			
Plat Plat	LOCATION AND SITING: R649-2-3. Unit RIVER BEND R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill			
STIPULATIONS: 1- Ederal Approval 2 Spacing (Shp 3- On Silate				



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

February 13, 2003

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2003 Plan of Development River Bend Unit,

Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2003 within the River Bend Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Wasatch)

43-047-34890 RBU 12-18F2 Sec. 18 T10S R20E 2394 FSL 1947 FWL 43-047-34888 RBU 4-21E Sec. 21 T10S R19E 0834 FNL 0689 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:2-13-3

Michael O. Leavitt Governor Robert L. Morgan Executive Director Lowell P. Braxton

Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

February 13, 2003

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Re:

River Bend Unit 12-18F2 Well, 2394' FSL, 1947' FWL, NW SW, Sec. 18, T. 10 South,

R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34890.

Sincerely,

John R. Baza Associate Director

pb

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator: Dominion Exploration & Production, Inc.							
Well Name	e & Number_		River Bend Unit 12-18F2				
API Numb	er:		43-047-34890				
Lease:			U-013793				
Location:	NW SW	Sec. 18	T. 10 South	R. 20 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

SUBMIT IN TRIPLICA (Other instruction on reverse side)

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UNITED STATES

гони арргочец.				
Budget Bureau No. 1004-0136	3			
Expires: December 31, 1991				

07	DEPARMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 5. LEASE DESCRIPTION AND SERIAL NO. U-013793					SERIAL NO.				
	AP	PLICATION FO	OR PERMIT	TO DRILL	OR DEEP	EN	6.	IF INDIAN, ALLOTTEE OR	RIBE NAME	
1a.	TYPE OF WORK	DRILL 🔯								
	TYPE OF WELL OIL	GAS	DE				J'.	UNIT AGREEMENT NAME		
	WELL	WELL X	OTHER	SIN ZO	GLE NE	MULTIPLE ZONE [- 8.	River Be		
2. !	NAME OF OPERATOR		· · · · · · · · · · · · · · · · · · ·		····				2-18F2	
		Dominion Exp	Ioration & Produ	iction Inc			9.	API NUMBER	2 10/2	
3 /	ADDRESS AND TELEPHONE	NO.		300011, 1110.				43.0	A7.34891	
	14000 (Quail Springs Par	kway, Suite 600	, Oklahoma	City, OK 731:	34	10). FIELD AND POOL, OR WILL		
4. 6	At surface	location clearly and in accordan					11	Natur . sec., т., я., м., ок вык.	al Buttes	
		2394'	FSL & 1947' FW	L, SE of Lot	: 3			AND SURVEY OR AREA		
	At proposed prod. zone							10 10	S 20E	
14.	DISTANCE IN MILES AND DIF	RECTION FROM NEAREST TO	WN OR POST OFFICE*				12	18-10S-20E 12. COUNTY OR PARISH 13. STATE		
15 6	16.9 miles South	west of Ouray						Uintah	UT	
	OCATION TO NEAREST PROPERTY OR LEASE LINE,			16. NO OF	ACRES IN LEASE			FACRES ASSIGNED IS WELL		
(/	Also to nearest drig, unit line, i	f any)	1947'	10	234		ļ	40		
T	O NEAREST WELL, DRILLIN OR APPLIED FOR, ON THIS L	G, COMPLETED.		19. PROPOS	ED DEPTH		20. ROTAR	RY OR CABLE TOOLS		
	LEVATIONS (Show whether D		1104'	L	7,500'		<u> </u>	R		
	•	5066'						22. APPROX. DATE WORK		
23.		3000	PROPOS	SED CASING A	UD OCH IEN ITINIO	55005444	_	25-Dec	-03	
	SIZE OF HOLE	GRADE, SIZE OF CA			ND CEMENTING					
	17 1/2"	13 3/8" H-4		48#		FOO!	1	QUANTITY OF C		
-	12 1/4"	8 5/8" J-5		32#		500' 2,200'	<u> </u>	450 Sx 845 Sx		
	7 7/8"	5 1/2" MA\		17#		7,500'		0+0 0	^	
			•			.,	•	595	Sx	
	Thirteen Point	Surface Progran	n and Drilling F	Plan Approv	al of Operati	ions are atta	ched		4	
								Filo	EIVED	
Dominion requests that this complete application for permit to drill be held confidential.						FEB 0 6 REC'D				
									O NEC D	
						00	T 2 7	2003		
IN AE	BOVE SPACE DESC	RIBE PROPOSED D	DOCDAM: K	-1.5						
	n directionally, give per	tinent data on subsurface	e locations and measu	sai is to deepen, i ired and true ver	give data on preser tical depths. Give	nt productive zone blowout proventer	and propos program, in	sed new productive zone. f any.	If proposal is to drill or	
24.	(~ 1	. (1								
SI	GNED (W)	<u>a Um</u>	shon	TITLE	Regulator	y Specialist		DATE C	2/05/03	
(1	his space for Federal	or State office use)								
PI	ERMIT NO.					NC	TICE	OF APPRO	WAT	
					APPROVAL DA				******	
C	opiication approval does r ONDITIONS OF APPROV	Not warrant or certify that the	ne applicant holds legal	or equitable title to	those rights in the s	subject lease which	would entitle	e the applicant to conduct	operations thereon.	
		· 000	/	9						
	11	[[[]]]		4 As	sistant Field	Manager			,	
AF	PPROVED BY	and	BUND!	TITLE	Mineral Res	ources	DA1	re 10/20/	2003	

*See Instructions On Reverse Side Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

02PS0070A

COAs Page 1 of 6 Well No.: RBU 12-18F2

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator	Dominion Exploration & Production Inc.
Well Name & Numl	ber: RBU 12-18F2
API Number:	43-047-34890
Lease Number:	UTU – 013793
Location: LOT 3	(NWSW) Sec. <u>20</u> TWN: <u>10S</u> RNG: <u>20E</u>
Agreement: R	RIVER BEND UNIT

COAs Page 2 of 6 Well No.: RBU 12-18F2

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are</u> Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands encountered to this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

COAs Page 3 of 6 Well No.: RBU 12-18F2

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the intermediate casing shoe, identified at 2,200 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. <u>Mud Program and Circulating Medium</u>

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

COAs Page 4 of 6 Well No.: RBU 12-18F2

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shutin the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.
All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

COAs Page 5 of 6 Well No.: RBU 12-18F2

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office.

All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

Form 3160-5 (August, 1999)

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM A	PPROVED
OMB No.	1004-0135

0.08

1. Type of Well

3a. Address

2. Name of Operator

Dominion Exploration & Production, Inc.

Final Abandonment Notice

14000 Quail Springs Parkway, OKC, OK 73134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2394' FSL & 1947' FWL, NW SW Sec. 18-10S-20E

SUNDRY NOTICES AND REPORTS ON WELLS

Change Plans

Convert to injection

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT					OMB No. 1004-0135 Expires: November 30, 2000			
				5. Lease Serial				
SUNDRY NOTI	CES AND REPORTS	ON WELLS		U-01379	93			
8 Do not use this form	n for proposals to drill o	or to re-enter an		6. If Indian, Al	lottee or Tribe Name			
abandoned well. Use	e Form 3160-3 (APD) for	r such proposals.						
SUBMIT IN TRIPLIC	CATE - Other Instruction	ns on reverse side		7. If Unit or CA	A/Agreement, Name and/or No.			
of Well								
Oil Well X Gas Well	Other			8. Well Name a	and No.			
e of Operator	<u> </u>	-		RBU ·	12-18F2			
				9. API Well No).			
nion Exploration & Production				40.04	7 04000			
ress Suite 6		3b. Phone No. (include	,		7-34890			
) Quail Springs Parkway, O	<u> </u>	(405) 749-526	3	_	ool, or Exploratory Area			
tion of Well (Footage, Sec., T., R., M.,	, or Survey Description)			Natura	al Buttes			
				11. County or I	Parish, State			
FSL & 1947' FWL, NW SW	/ Sec. 18-10S-20E			Uintal	n, UT			
12. CHECK APPROPRIATE	BOX(ES) TO INDICAT	E NATURE OF NC	TICE, REP	ORT OR OTH	HER DATA			
TYPE OF SUBMISSION		TYPE (OF ACTION					
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off			
	Altering Casing	Fracture Treat	Reclamation	Ī	. Well Integrity			
Subsequent Report	Casing Repair	New Construction	Recomplete	i i	X Other			
	Change Plans	Plug and Ahandon	Temporarily	Abandon [Extension of APD.			

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Water Disposal

The state APD for this wells expires February 13, 2004. Dominion is hereby requesting a one year extension.

Plug Back

Plug and Abandon

Approved by the Utah Division of

Oil, Gas and Mining

RECEIVED

FEB 1 7 2004

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)

Carla Christian

Title

Regulatory Specialist

Signature

2/10/2004

OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

Title Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

	43-047-34890			
	RBU 12-18F2	2394' FSL & 1947' FWL		
	· · · · · · · · · · · · · · · · · · ·	Dominion Exploration & Pro	oduction. Inc.	
	Permit Issued:			
above, hereby v	verifies that the ir	legal rights to drill on the formation as submitted hains valid and does no	d in the previously	ed
Following is a c verified.	hecklist of some	items related to the ap	plication, which shoul	<u>d be</u>
-	ivate land, has th n updated? Yes[e ownership changed, ⊒No□	if so, has the surface	
-		ne vicinity of the proposits for this location? Yes		affect
	-	r agreements put in pla oposed well? Yes⊟ No		e
		o the access route incluroposed location? Yes[-	ght-
Has the approve	ed source of wat	er for drilling changed?	Yes□ No ⊡	
	re a change in pl	nanges to the surface le ans from what was disc		RECEIVED FEB 1 7 2004
Is bonding still i	n place, which co	overs this proposed we	II? Yes ☑ No □	DIV. OF OIL, GAS & MINING
Signature	Christia	<u>~</u>	2/10/2004 Date	-
Title: Regulatory	/ Specialist			
Representing:	Dominion Explorati	on & Production, Inc.		

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.

Ω Ω Do not use this form for proposals to drill or to re-enter an					0-013793			
009 Do not use this abandoned well	6. If Indian, Allottee o	r Tribe Name						
SUBMIT IN TRI	PLICATE - Other instruc	tions on rev	erse side.		7. If Unit or CA/Agree	ement, Name and/or No.		
Type of Well Oil Well	ner		*******		8. Well Name and No. RBU 12-18F2			
Name of Operator DOMINION EXPL. & PROD.,	n.com	9. API Well No. 43-047-34890						
3a. Address 14000 QUAIL SPRINGS PAR OKLAHOMA CITY, OK 73134		3b. Phone No Ph: 405.74 Fx: 405.749)	10. Field and Pool, or NATURAL BUT			
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description)				11. County or Parish,	and State		
Sec 18 T10S R20E NWSW 23	894FSL 1947FWL				UINTAH COUN	TY, UT		
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA		
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION				
■ Notice of Intent	☐ Acidize	□ Dee	pen	□ Product	ion (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Frac	re Treat Reclamation		ation	□ Well Integrity		
☐ Subsequent Report	□ Casing Repair	□ New	w Construction		lete	⊠ Other		
☐ Final Abandonment Notice	☐ Change Plans ☐ Plug and Abandon ☐ Tempora				arily Abandon	Change to Original A PD		
☐ Convert to Injection ☐ Plug Back ☐ Water					Disposal			
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi Dominion would like to elimina new drilling plan.	Illy or recomplete horizontally, and will be performed or provide to operations. If the operation restandonment Notices shall be file in all inspection.)	give subsurface the Bond No. or ults in a multipl d only after all	locations and measing file with BLM/BL e completion or recrequirements, included	ared and true ve A. Required sult completion in a religion in a religion in a reclamation	rtical depths of all pertin sequent reports shall be new interval, a Form 316 n, have been completed,	ent markers and zones. filed within 30 days 0-4 shall be filed once		
Federal Approval of this Action is Necessary	Utah Oil, Ga Date: By:	Division s and Mi	of	The state of the s	CORY SENT TO OFFIRM			
14. I hereby certify that the foregoing is	Electronic Submission #3		by the BLM Wel		System			
Name (Printed/Typed) CARLA CI	HRISTIAN	,	Title AUTHO	RIZED REP	RESENTATIVE			
Signature (Electronic S	Justian Library		Date 07/13/2	004				
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	SE			
Approved By			Title			Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent to conduct the conduction would entitle the applicant to conduct the conductions of the conductins of the conductions of the conductions of the conductions of th	itable title to those rights in the	not warrant or subject lease	Office					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

RBU 12-18F2

2394' FSL & 1947' FWL Section 18-10S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

2. <u>ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS</u>

<u>Formation</u>	<u>Depth</u>
Green River	1,319'
Wasatach Tongue	4,229'
Uteland Limestone	4,559'
Wasatch	4,719'
Chapita Wells	5,619'
Uteland Buttes	6,819

3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

Formation Depth		<u>Type</u>
Green River	1,319'	Oil
Wasatch Tongue	4,229'	Oil
Uteland Limestone	4,559	Oil
Wasatch	4,719'	Gas
Chapita Wells	5,619'	Gas
Uteland Buttes	6,819'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	Weight	<u>Grade</u>	Conn.	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0,	2,000'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0,	8,500'	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

DRILLING PLAN

APPROVAL OF OPERATIONS

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

<u>Surface hole</u>: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized. <u>Production hole</u>: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	Mud Weight (ppg)	Mud System
0'-2,000'	8.4	Air foam mist, rotating head and diverter
2,000' - 8,500'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500–2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	Cement	
<u>Type</u>	Sacks 5	<u>Interval</u>	Density	<u>Yield</u>	<u>Volume</u>	<u>Volume</u>	Excess
Lead	252	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	835 CF	35%
Tail	219	1,500'-2,000'	15.6 ppg	1.18 CFS	220 CF	297 CF	35%
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	95 CF	118 CF	24% (if required)

Lead Mix: Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.

Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.

Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,500'+, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					Hole	Cement	
<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	Density	<u>Yield</u>	<u>Volume</u>	<u>Volume</u>	Excess
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-8,500'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: A caliper log will be ran to determine cement volume requirements.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.

Water requirement: 17.71 gal/sack

Compressives (a) 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.

Water requirement: 9.09 gal/sack

Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: July 15, 2004

Duration: 14 Days

010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

Dominion Exploration & Production, Inc.

Operator Account Number: N 1095

Address:

14000 Quail Springs Parkway, Suite 600

city Oklahoma City

state Ok zip 73134 Phone Number: (405) 749-1300

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	+- County	
43-047-34890	RBU 12-18F2		NWSW	18	108	20E	Uintah	
Action Code	Current Entity Number	New Entity Number	S	pud Da	e i i		tity Assignment Effective Date	
Α	99999	7050	7/6/2004			8/5/04		

Comments:

WSTC

Well 2

API Number	Well	Name	QQ Sec Twp			Rng County			
Action Code	Current Entity Number	New Entity Number	\$	ipud Da	le	: Ent	tity Assignment Effective Date		
Comments:			ļ						

Well 3

API Number		lame	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	5 m	Spud Dat	9 (12 <u>11)</u>	Ent	lity Assignment Effective Date
Comments:					-		

ACTION CODES:

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- **E** Other (Explain in 'comments' section)

Carla Christian

Name (Please Print) W

Signature

Regulatory Specialist

7/27/2004

Title

Date

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Evnires: November 30, 200

SUNDRY NOTICES AND REPORTS ON WELLS

	OMB NO. 1004-0135
	Expires: November 30, 200
5.	Lease Serial No.
	U-013793

1 4	is form for many and a					6. If Indian, Allottee or Tribe Name			
1 1 Do not use the abandoned we	is form for proposals to II. Use form 3160-3 (API	arılı or to re D) for such p	enter an Proposals.						
SUBMIT IN TRI	PLICATE - Other instruc	tions on rev	erse side.	101		7. If Unit or CA/Agree	ement, Name and/or No.		
Type of Well Oil Well	ner			i i i i i i i i i i i i i i i i i i i		8. Well Name and No. RBU 12-18F2			
2. Name of Operator DOMINION EXPL. & PROD.,		CARLA CHR E-Mail: Carla_		@dom.co	m	9. API Well No. 43-047-34890			
3a. Address 14000 QUAIL SPRINGS PAR OKLAHOMA CITY, OK 7313	KWAY, SUITE 600	3b. Phone No Ph: 405.74 Fx: 405.749	9.5263	a code)		10. Field and Pool, or NATURAL BUT			
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description,)				11. County or Parish, a	and State		
Sec 18 T10S R20E NWSW 23	394FSL 1947FWL					UINTAH COUN	TY, UT		
12. CHECK APPI	ROPRIATE BOX(ES) TO) INDICATE	NATURE	OF NO	TICE, RI	EPORT, OR OTHEI	R DATA		
TYPE OF SUBMISSION			TY	PE OF A	CTION		-		
☐ Notice of Intent	☐ Acidize	☐ Dee	pen	1	☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
_	☐ Alter Casing	☐ Frac	ture Treat	1	☐ Reclam	ation	■ Well Integrity		
	☐ Casing Repair	□ New	Construction	on (☐ Recomp	lete			
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Aband	on (☐ Tempor	ramiy Abandon			
	☐ Convert to Injection	☐ Plug	Back		☐ Water I	Disposal			
testing has been completed. Final Aldetermined that the site is ready for f 7/6/04 Spud well. 7/7/04 ransom., 11.0 ppg, 3.82 yield, taild 1.18 yield. Verbal approval recsg. deeper. 7/26/04 ran 204 w/100 sks Hi Fill "V", 11.6 ppg cuft/sk. Bumped plug, floats in	inal inspection.) 55 jts. 8 5/8", 32#, J-55 cs ed w/250 sks, 15.6 ppg, 1 iceived f/Ed Forsman to cl its. 5 1/2", 17#, M-80, LT8 J, 3.12 cuft/sk, tailed w/70	g., set @ 222 .18 yield, top hange TD to cC 8rd csg., s 0 sks HLC Ty	27' Cement out w/100 : 8.500' and	ed lead sks 15.6 to set th	w/250 sk: ppg, e 8 5/8"	3			
14. I hereby certify that the foregoing is	true and correct. Electronic Submission # For DOMINION	33881 verified EXPL. & PRO	by the BLM D., INC., se	/ Well in ent to the	formation Vernal	System			
Name (Printed/Typed) CARLA C	HRISTIAN		Title AL	JTHORI.	ZED REP	RESENTATIVE			
Signature OUL O(Electronic S	Submission		Date 07	/30/200	4				
	THIS SPACE FO	R FEDERA	L OR ST	ATE OF	FICE U	SE			
Approved By			Title				Date		
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant	uitable title to those rights in the		Office						
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					lfully to ma	ke to any department or	agency of the United		



FAX COVER

012

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 12-18F2

T/05 RQOE S-18 43-047-34890

Pages including cover page: 3

Date: 8/4/2004

Time: 3:27:48 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

AUG 0 4 2004





Page: 1



WELL CHRONOLOGY REPORT

WELL NAME: RBU 12-18F2

DISTRICT: ONSHORE WEST

FIELD: NATURAL BUTTES 630

Event No: 1 CONTRACTOR:

LOCATION: 2394' FSL 1947' FWL SEC 18 T 10S R 20E

COUNTY & STATE: UINTAH

AFE#: 0402231

API#: 43-047-34890

PLAN DEPTH: 8,500

SPUD DATE:

DHC: \$373,000

WI %: 1.00

CWC: \$499,000

AFE TOTAL: \$872,000

EVENT DC: \$403,457

EVENT CC: \$0

EVENT TC: \$403,457

FORMATION: WASATCH/MESAVERDE WELL TOTL COST: \$412,944

REPORT DATE: 07/08/04

MD: 2,227

TVD: 2,227

DAYS: 1

MW: VISC:

DAILY: DC: \$117.596 CC: \$0 TC:\$117,596

CUM: DC: \$117,596

CC: \$0

TC: \$117,596

DAILY DETAILS: DRILL SURFACE HOLE-RUN CSG 8 5/8 SET AT 2227' RAN 55 JTS 8 5/8 32#/FT J-55 CSG CMT W/250SX LEAD CEMENT, W./16%GEL, 10#/SK GILSONITE, 25#/SK FLOCELE 3% SALT 11.0PPG, 3.82 YIELD, 23 GAL/SK WRQ, 250 SX TAIL W/2% CACL2, 25#/SK FLOCELE, 15.6 PPG, 1.18 YIELD, 5.2WRQ, TOP OUT W/100SX W/3%

CACL2,WI.25#/SK FLOCELE @15.6PPG, 1.18 YIELD, 5.2WRQ VERBAL APPROVAL FROM ED FORSMAN W/VERNAL BLM FOR DEEPENING WELL TO 8500, AND FOR DEEP SET SURFACE 8 5/8 AND ELIMINATION OF

500' 13 3/8 CSG ON 7-6-04

REPORT DATE: 07/19/04

MD: 2,227

TVD: 2,227

DAYS: 2

MW:8.4

VISC: 26

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$135,516

CC: \$0

TC:

DAILY DETAILS: RIG UP PATTERSON 12 TEST BOPE,HI TEST 3000,LOW 250,ANN 250 LOW 1500 HI ED FORSMAN WIVERNAL BLM NOTIFIED AT 1600 OF BOP TEST NOT PRESENT FOR TEST INSTALL WEAR RING PICK UP DRILL PIPE

AND BHA

REPORT DATE: 07/20/04

MD: 3,605

TVD: 3,605

DAYS: 3

MW:8.4

VISC: 26

DAILY: DC: \$0

CC: \$0

TC:\$0

CC : \$0

TC: \$158,054

CUM: DC: \$158,054

DAILY DETAILS: R/D LAYDOWN MACHINE P/U DP-INSTALL ROT HEAD DRILL CMT-FLT EQUIPT,10' NEW HOLE FIT 100PSI

9.26EMW SURVEY@2234 1 DEG DRILL 2269-2809 SURVEY@2729 1 DEG DRILL 2809-3318 SURVEY@3238 2

DEG DRILL 3318-3605

REPORT DATE: 07/21/04

MD: 4,816

TVD: 4.816

DAYS: 4

MW:8.6

VISC: 26

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$191,620

CC: \$0

TC: \$191,620

DAILY DETAILS: DRILL 3605-3860 SURVEY@ 3777 2.5 DEG DRILL 3860-4338 SURVEY @ 4258 NO GOOD MISS RUN DRILL 4338-4370 RIG SERVICE DŘILL 4370-4402 SURVEY@ 4322 4 DEG DRILL 4510-4593 SURVEY@ 4513 4 DEG

DRILL 4593-4689 SURVEY@ 4609 3.25 DEG DRILL 4689-4816

REPORT DATE: 07/22/04

MD: 6,058 CC: \$0

TVD:6,058 TC:\$0

DAYS: 5

MW:8.6 CC: \$0

VISC: 26 TC: \$214,224

DAILY: DC: \$0

DAILY DETAILS: DRILL 4816-5198 SURVEY@ 5118 2.5 DEG DRILL 5198-5415 REPAIR 4" VALVE ON #1 PUMP DRILL 5517-5708

SURVEY@ 5628 1.5 DEG DRILL 5708-6058

REPORT DATE: 07/23/04

MD: 7.363

TVD: 7,363

DAYS: 6

MW:8.7

VISC: 26

DAILY: DC: \$22,326

CC: \$0 TC: \$22,326 CUM: DC: \$236,550

CUM: DC: \$214,224

DAILY DETAILS: DRILL 6058-6217 159' 79.5'/HR 100% RETURNS SURVEY@ 6137' 1 DEG./ RIG SERVICE DRILL 6217-6853 636'

CC: \$0

TC: \$236,550

REPORT DATE: 07/24/04

DAILY: DC: \$17,522

MD: 7,860

TVD:7,860

DAYS: 7

MW:8.7

VISC: 26

CC: \$0

TC:\$17.522

CUM: DC: \$254.072

CC: \$0

TC: \$254,072

DAILY DETAILS: SURVEY @ 7283 1 DEG DRILL 7363-7618 WAIT ON WELDER TO RPR 4" STD PIPE 90-WASHED OUT - WELD AND REPÄIR SAME DRILL 7618-7860 POOH F,BIT AFTER PULLING 11 STDS-WELL STARTED FLOWING-PUMP

66.94'/HR 100%RETURNS SURVEY@ 6773' 1.5 DEG. DRILL 6853-7363 510' 44.34'/HR 100% RETURNS

100BBLS BRINE-COTINUE TO POOH

Some hart have AUG 0 4 2004







WELL CHRONOLOGY REPORT

WELL NAME: RBU 12-18F2

DISTRICT: ONSHORE WEST

COUNTY & STATE : UINTAH

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 2394' FSL 1947' FWL SEC 18 T 10S R 20E

AFE #: 0402231

API#: 43-047-34890

CONTRACTOR: PLAN DEPTH: 8,500

SPUD DATE:

WI %: 1.00 DHC: \$373,000

CWC: \$499,000

AFE TOTAL: \$872,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$403,457

EVENT CC: \$0

EVENT TC: \$403,457

WELL TOTL COST: \$412.944

REPORT DATE: 07/25/04

MD: 7,860

TVD: 7,860

DAYS: 8

MW: VISC:

DAILY: DC: \$16,102

CC: \$0

TC:\$16,102

CUM: DC: \$270,174

CC: \$0

TC: \$270,174

DAILY DETAILS: TOH LD MM PU BIT AND MM TIH W/ BHA CUT 130' DRLG LINE TIH DRLG F/ 7860 TO 8120 DRLG F/ 8120 TO 8520

CA FOR LOGS TOOH FOR LOGS

REPORT DATE: 07/26/04

MD: 8,560

TVD: 8,560

DAYS: 9

MW:9.7

VISC: 36

DAILY: DC: \$16,102

CC: \$0

TC:\$16,102

CUM: DC: \$286,276

CC: \$0

TC: \$286,276

DAILY DETAILS: TOOH F/ LOGS LOGGING TO 8523' TIH TO LD DP CIRC DRLG F/ 8520 TO 8560 CIRC F/ TOOH LD DP LD BHA AND

DP RU CSG CREW AND RUN CSG

REPORT DATE: 07/27/04

MD: 8,560

TVD: 8,560

DAYS: 10

MW:

VISC:

DAILY: DC: \$50,358

CC: \$0

TC: \$50,358

CUM: DC: \$403,457

CC: \$0

TC: \$403,457

DAILY DETAILS: RUN 204 JTS OF 5 1/2 17# M-80 LT&C 8 RD CSG TO 8505.31' MIX AND PUMP 100 SKS OF HI FILL V W/ 16% GEL, .6% EX-1, 3% SALT, 1% HR-7, .25#/SK FLOCELE, 10#/SK GILSONITE, 11.6 PPG, 3.12 CUFT/SK, 17.83 GAL WATER/SK, FOLLOWED BY 700 SKS OF HLC TYPE V W/ 65% CEMENT, 35% POZ, 6% GEL, 3% KCL, 1% EX-1, .6% HALAD-322, .2% HR-5, 13 PPG, 1.69 CUFT/SK, 8.81 GAL WATER/SK, DISP W/ 197 BBLS OF KCL, BUMPED PLUG W/ 3600 PSI(1200PSI OVER) CHECKED FLOATS FLOATS HELD, LOST CIRC DURING DISPLACEMENT, HOLE STAYED FULL BUT WOULD NOT FLOW, RELEASED CEMENTERS ND BOPE AND CLEAN PITS, RIG

RELEASED @ 17:00 ON 07/26/2004 RIGGING DOWN



FAX COVER

0.1.3

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 12-18F2

T/05 R 20E 5-18

43-042-34890

Pages including cover page: 2

Date: 8/25/2004

Time: 2:52:30 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
AUG 2 6 2004

DIV. OF OIL, GAS & MINING







WELL CHRONOLOGY REPORT

WELL NAME: RBU 12-18F2

DISTRICT: ONSHORE WEST

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 2394' FSL 1947' FWL SEC 18 T 10S R 20E

COUNTY & STATE : UINTAH

CONTRACTOR: SCHLUMBERGER

WI %: 1.00

AFE #: 0402231

API#: 43-047-34890

PLAN DEPTH: 8,500

SPUD DATE:

DHC: \$373,000

CWC: \$499,000

AFE TOTAL: \$872,000

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$403,457

EVENT CC: \$11,098

EVENT TC: \$414,555

WELL TOTL COST: \$523,982

REPORT DATE: 08/21/04

MD: 8,520

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC: \$403,457

CC: \$11,098

TC: \$414,555

DAILY DETAILS: MIRU SCHLUMBERGER, AND ACTION HOT OIL SERVICE. RUN CMT BOND LOG UNDER 1000# PRESSURE F/ W.L. PBTD @ 8475' KB TO 2260' KB. FOUND CMT TOP @ 2460' KB. POOH W/ WIRELINE, AND PRESSURE TEST CSG TO 5000#, HELD GOOD. RIH AND PERFORATE STAGE #1, RD MO WIRELINE AND HIT OILIER. WAIT ON

FRAC DATE.

RECEIVED AUG 2 6 2004

DIV. OF OIL, GAS & MINING



FAX COVER

014

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company : Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 12-18F2

T109 R 20E S-18

43-042-34890

Pages including cover page: 2

Date: 9/1/2004

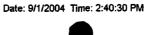
Time: 2:25:00 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

VED

SEP 0 1 2004









WELL CHRONOLOGY REPORT

WELL NAME: RBU 12-18F2

DISTRICT: ONSHORE WEST

FIELD: NATURAL BUTTES 630

LOCATION: 2394' FSL 1947' FWL SEC 18 T 10S R 20E

COUNTY & STATE : UINTAH

CONTRACTOR:

Event No: 2

SPUD DATE:

WI %: 1.00

AFE#:

API#: 43-047-34890

PLAN DEPTH: 8,500

DHC:

CWC:

AFE TOTAL:

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$0

EVENT CC: \$0

EVENT TC: \$0

WELL TOTL COST: \$714,376

REPORT DATE: 08/31/04

MD:

TVD:0

DAYS:

MW:

VISC:

Page: 1

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: WELL FLOWING UP CSG TO PIT ON 12/64 CHOKE, AFTER FRAC OPENED @ 9:00 AM 8/30/04, HAD 3060 FCP,

TOTAL OF 3079 BBLS. FRAC FLUID RECOVERED 785 BBLS. 800#S.

REPORT DATE: 09/01/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC: \$0

CC: \$0

TC: \$0

DAILY DETAILS: FLOWING TO PIT ON 18/64 CHOKE, FCP 800, RECOVERED APPROX. 525 BBLS. FLUID, BLOWING DRY GAS, SI

TO WARM UP UNIT AND TURNED ON TO PRODUCITON @

RECEIVED

SEP 0 1 2004



FAX COVER

015

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From : Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 12-18F2

TIOS ROOK S-18

43-047-34896

Pages including cover page: 2

Date: 9/8/2004

Time: 1:47:20 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256





Page: 1



WELL CHRONOLOGY REPORT

WELL NAME: RBU 12-18F2

DISTRICT: ONSHORE WEST

COUNTY & STATE: UINTAH

FIELD: NATURAL BUTTES 630

Event No: 2

LOCATION: 2394' FSL 1947' FWL SEC 18 T 10S R 20E

CONTRACTOR:

WI %: 1.00

AFE#:

UT

API#: 43-047-34890

PLAN DEPTH: 8,500

SPUD DATE:

DHC:

CWC:

AFE TOTAL:

FORMATION: WASATCH/MESAVERDE

EVENT DC: \$0

EVENT CC: \$0

EVENT TC: \$0

WELL TOTL COST: \$714,376

REPORT DATE: 09/02/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: FLOWING TO PIT ON 18/64 CHOKE, 827 FCP.

REPORT DATE: 09/03/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 574 MCF, 0 OI, 0 WTR, FCP 899, SLP 74, 17/64 CHOKE.

REPORT DATE: 09/04/04 DAILY: DC:

MD:0 TVD:0

TC:

DAYS: CUM: DC:\$0 MW:

CC: \$0

CC: \$0

VISC: TC: \$0

DAILY DETAILS: MADE 952 MCF, 0 OIL, 10 WTR, FCP 837, SLP 112, 17/64 CHOKE.

REPORT DATE: 09/05/04

MD:0

CC:

TVD:0

DAYS:

MW:

VISC: TC: \$0

DAILY: DC: CC: TC: CUM: DC: \$0 DAILY DETAILS: MADE 968 MCF, 0 OIL, 19 WTR, FCP 775, SLP 107, 17/64 CHOKE.

MD:0

TVD:0

DAYS:

REPORT DATE: 09/06/04

MW: CC: \$0 VISC: TC: \$0

DAILY: DC: CC: TC: CUM: DC: \$0 DAILY DETAILS: MADE 961 MCF, 0 OIL, 8 WTR, FCP 728, SLP 114, 18/64 CHOKE.

REPORT DATE: 09/07/04

MD:0 CC:

TVD:0

MW:

DAILY: DC:

TC:

DAYS: CUM: DC:\$0

CC: \$0

VISC: TC: \$0

DAILY DETAILS: MADE 922 MCF, OIL, WTR, FCP 686, SLP 75, 18/64 CHOKE.

REPORT DATE: 09/08/04

MD:0 CC:

TVD:0

DAYS:

MW:

CC: \$0

VISC: TC: \$0

DAILY: DC:

TC: CUM: DC: \$0 DAILY DETAILS: MADE 865 MCF, 0 OIL, 7 WTR, FCP 641, SLP 79, 18/64 CHOKE.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

☐ Change Plans

☐ Convert to Injection

5. Lease Serial No. U-013793

□ Temporarily Abandon

■ Water Disposal

	his form for proposals to ell. Use form 3160-3 (Al	6. If Indian, Allotte	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TR	RIPLICATE - Other instru	ctions on reverse side.	7. If Unit or CA/Ag	7. If Unit or CA/Agreement, Name and/or No.			
Type of Well Oil Well	ther		8. Well Name and N RBU 12-18F2	ю.			
Name of Operator DOMINION EXPL. & PROD.	, INC.	CARLA CHRISTIAN E-Mail: Carla_M_Christian@do	9. API Well No. 43-047-34890				
3a. Address 14000 QUAIL SPRINGS PAI OKLAHOMA CITY, OK 731:		3b. Phone No. (include area coor Ph: 405.749.5263 Fx: 405.749.6690	or Exploratory ITTES				
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	nn)	11. County or Paris	h, and State			
Sec 18 T10S R20E NWSW 2	2394FSL 1947FWL		UINTAH COU	NTY, UT			
12. CHECK API	PROPRIATE BOX(ES) T	O INDICATE NATURE OF	NOTICE, REPORT, OR OTH	ER DATA			
TYPE OF SUBMISSION		TYPE	OF ACTION				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity			
Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete	☑ Other			

☐ Plug Back

□ Plug and Abandon

8/31/04 perf'd & frac'd well. 9/01/04 First sales.

☐ Final Abandonment Notice

RECEIVED

Drilling Operations

SEP 1 3 2004

DIV. OF GIL CAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #35910 verified For DOMINION EXPL. & PRO	by the	BLM Well Information System ., sent to the Vernal								
Name (Printed/Typed) CARLA CHRISTIAN	Title	AUTHORIZED REPRESENTATIVE								
Signature (Electronic Submission)	Date	09/10/2004								
THIS SPACE FOR FEDERAL OR STATE OFFICE USE										
Approved By	Title		Date							
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office									
	Fitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.									

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

^{13.} Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)





017

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: RBU 12-18F2

T105 R 20E 5-18 43-049-34890

Pages including cover page: 2

Date: 9/15/2004

Time: 3:10:36 PM

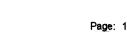
E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
SEP 1 5 2004

DIV. OF OIL, GAS & MINING







WELL CHRONOLOGY REPORT

WELL NAME: RBU 12-18F2

DISTRICT: ONSHORE WEST

FIELD: NATURAL BUTTES 630

Event No: 2

LOCATION: 2394' FSL 1947' FWL SEC 18 T 10S R 20E

COUNTY & STATE: UINTAH

AFE#:

CONTRACTOR :

SPUD DATE:

WI %: 1.00 DHC:

CWC:

API#: 43-047-34890 AFE TOTAL:

UT

PLAN DEPTH: 8.500

EVENT DC: \$0

EVENT CC: \$2,790

FORMATION: WASATCH/MESAVERDE

EVENT TC: \$2,790

WELL TOTL COST: \$717,166

REPORT DATE: 09/09/04

MD: 0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC: \$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 781 MCF, 0 OIL, 5 WTR, FCP 697, SLP 65, 18/64 CHOKE

REPORT DATE: 09/10/04 DAILY: DC:

MD: 0

TVD:0

DAYS .

MW:

CC: \$0

CC: \$0

VISC: TC: \$0

CC: TC: CUM: DC: \$0 DAILY DETAILS: MADE 887 MCF, 0 OIL, 7 WTR, FCP 517, SLP 110, 18/64 CHOKE.

REPORT DATE: 09/11/04 DAILY: DC:

MD:0

CC:

TVD:0

DAYS:

MW:

VISC: TC: \$0

DAILY DETAILS: MADE 166 MCF, 0 OIL, 0 WTR, FCP 525, 89 SLP, 18/64 CHOKE.

REPORT DATE: 09/12/04

MD: 0

TVD:0

TC:

DAYS:

CUM: DC: \$0

MW:

VISC:

DAILY: DC:

CC ·

TC:

CUM: DC: \$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 0 MCF, WELL LOADED UP - WAITING FOR SWAB RIG, TBG 0, SICP 1509.

REPORT DATE: 09/13/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TO PIT TO CLEAN-UP, TURNED OVER TO PRODUCTION.

TC:

CUM: DC: \$0

CC: \$0

TC: \$0

DAILY DETAILS: W/O SWAB RIG, SICP 1663.

REPORT DATE: 09/14/04

MD: 0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC: \$0

TC: \$1,362

CC: \$1,362 DAILY DETAILS: MIRU SWAB RIG, FTP 10, FCP 1650, RIH WITH CUPS FFL @ 3400', MADE 10 RUNS, RECOVERED 35 BBLS.

FLUID, LFL @3500', LTP 0, LCP 1700, SDFN.

REPORT DATE: 09/15/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC: CC: TC: CUM: DC:\$0 CC: \$2,790 TC: \$2,790 DAILY DETAILS: MADE 481 MCF, 0 OIL, 150 WTR, FTP 1092, SICP 1341, SLP 88, 16/64 CHOKE, SI 12 HRS. SWABBING WELL.

FTP 10, FCP 1750, MADE 10 RUNS, WELL FLOWED, RECOVERED 70 BBLS. FLUID, LTP 830, LCP 1450, FLOWED

RECEIVED SEP 1 5 2004

Form 3160-4 (August 1999) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU LAND MANAGEMENT

LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137

Expires: November 30, 2000

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

0.10							AALIF	DEVIL	$\Lambda \perp$		11.040	700
1a. Type o	of Moll	onne i Cul						HILLIAM	<u> </u>		U-013	793
	2000	Oil Well X	2.00	Dry Oth	er		QUIN		6.	If Indian, A	lottee or T	ribe Name
b. Type o	of Completion:	X New We	ell Wor	k Over	Deepen	Diff	Resvr.					
		Other							7.	Unit or CA	Agreemen	Name and No.
2 Name	of Operator				<u> </u>				İ		River Bei	
					2				8.	Lease Nam		
Domi	nion Explora	tion & Prod	uction, Inc.	E E	2							2-18F2
Addres					တ	3a.	Phone No. (inclu	de area code)	9	API Well N		<u> </u>
140	000 Quail Sp	orings Parkv	vay - Ste. 60	0 Lokla Cit	v (a) 7313/		405-749-	•	٦		, 13-047-(24900
4. Location	n of Well (Repo	rt location clear	ly and in accord	ance with Feder	al requirements	*	100 7 40	1000	10	. Field and P		
At surfa				ШО	0	•						ioratory
				m Z	OF				-	Natural E		
At top p	orod. Interval rep)!(C				- '''	Sec., T.,R., Survey or A		
	23	194' FSL & 1	1947' FWL 1	WSW					10			18-10S-20E
At total	depth								12.	County or P	arish	13. State
14. Date Sp	oudded	15 Date	T.D. Reached	140						Uintah		UT
7/6/2	2004			16. 1	Date Completed	V 1			17.	Elevations (DF, RKB, I	RT, GL)*
17072	2004		7/26/2004		D&A		ady to prod.		- 1		5066'	GI
18. Total De	epth: MD	8560'	19. Plug Back	TD: ND				9/01/2004				
•	TVD		10. Flug Back	T.D.: MD TVD	8475'		20. Depth Br	dge Plug Set:	MD			
24 To - Flo	- 12- 0 01								TVI)		
ZI. Type Ele	ectric & Other M	echanical Logs	Run (Submit co	py of each)		2	22. Was well core	ed? X	No	Yes	(Subm	it analysis)
	Dual Later	olog, Comp.	Z-Densilog,	Comp. Neu	tron	- 1	Was DST run	2012/2012		Yes		it report)
	Gamma	Ray/Calipe	r Log, Ceme	ent Bond Log		- 1	Directional Su	***************************************	х			• •
23. Casing a	and Liner Record	i (Report all str	ing set in well)			<u>-</u>			<u> </u>	1	Yes	(Submit copy)
Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom (MD	Stage Cem	enter	No. of Sks &	Slurry Vol.			т	
12 1/4"	8 5/8"	32#		_1	Depth		Type of Cement	(BBL)		Cement Top*		Amount Pulled
	5 1/2"	32# 17#	Surface	2227'			600 Sks		Sui	rface		
	0 1/2	11#	Surface	8505'		18	300 Sks	1 4.4	246	60 '		<u> </u>
			 			$-\bot$						
24. Tubing R	Record	· · · · · · · · · · · · · · · · · · ·	<u>.L</u>	<u> </u>			<u> </u>					
Size	Depth Set (N	MD) Pack	ker Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD) Size	· T	Donth Cat	MD) I	
	8371'						r donor Depart	312	-	Depth Set	MD) I	Packer Depth (MD)
25. Producing					26. Perforation	n Recor	d	L				
	ormation		Тор	Bottom	Pe	rforated	Interval	Size	N	o. Holes	Pe	f.Status
A) Mesave B) Mesave			8287	8440	8287- 96,	8349-	57,8431- 40			55		Open
C) Uteland			8150	8166	8150- 59,	8163- (66			59		Open
D) Uteland			7729 7535	7743	7729- 43					57		Open
E) Uteland			7009	7563	7535- 63					57		Open
F) Wasatch			5597	7032 5608	7009- 32					56		Open
G) Wasatch			4801	4828	5597- 08	4000 6	-	1		56		Open
27. Acid, Frac	cture, Treatment	, Cement Sque	eze Ftc	14020	4801- 12, 4	1022- 2	28	<u> </u>		64		Open
D	epth Interval						Amount and Type	of Material				
8287' - 844			Frac w59,84	0# 20/40 PI	R6000 sd, w.	/390.1	mscf of N2 a	nd 759 bbls	YF 12	20ST		
8150' - 816 7729' - 774			Frac w/25,1	90# 20/40 P	R6000 sd, w	/198.5	mscf of N2 a	and 484 bbls	YF 1	20ST		
7535' - 756			Frac w/32,7	00# 20/40 O	ttawa sd, w/	134.6	mscf of N2 ar	nd 394 bbls	YF 11	51 G		
7009' - 703			Frac w/35,4	70# 20/40 O	ttawa sd. w/	138.1	mscf of N2 ar	nd 414 bbls	YF 11	51 G		
5597' - 560			Frac w/41,69	90# 20/40 O	ttawa sd. w/	159.3 i	mscf of N2 ar	nd 435 bbls	YF 11	51 G		
4801' - 482			Frac W/28,7	10# 20/40 O	ttawa sd, w/	101.9 ı	mscf of N2 ar	nd 327 bbls	YF 11	5LG.		
Date First	Test	Hours	Frac W/∡4,0	Oil Ga:	ttawa sd, w/	111 ms	scf of N2 and					
Produced	Date	Tested		BBL MC		ater L	Oil Gravity Corr. API	Gas Gravity	P	roduction Meth	od	
9/01/04	11/07/04	24		0	951		02	Cravity	ļ			
Choke	Tbg.Press.	Csg.	24 Hr.	Oil Gas		0	Gas:Oil	Molt Ctatus			Flowir	ng
Size	Flwg. Si	Press.		BBL MC			Ratio	Well Status	and the second	SOME , DA		-
48	124	339	<u>, </u>	0	951	0	<i>[</i>] .			Produ		
28a. Produc	ction - Interval B		· · · · · · · · · · · · · · · · · · ·		<u> </u>			A 1 pm (A	1 A ·	Produ	icing	
Date First Produced	Test	Hours Tested		Oil Gas			Oil Gravity	MEDENT	IAL Pr	oduction Metho	od	
	ruate				- lon							
	Date	rested	Production	BBL MCI	BBI	L .	Corr. API	PERMOD		ţ.		
Choke								PISHINDD EXPIRED				
Choke Size	Tbg.Press. Flwg.	Csg. Press.	24 Hr.	Oil Gas	Wa	ter	Gas:O(C)	EXPIRED Well Status				······································
	Tbg.Press.	Csg.	24 Hr.	Oil Gas	Wa	ter		EXPIRED				· · · · · · · · · · · · · · · · · · ·

	tion - Interval C										
Date First Produced	Test Date	Hours Tested	Production	Oil BBL - 4)	Gas MCF	Water BBL	Oil G Corr. API	7	Gas Production Gravity		thod
Choke Size	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status		
	tion - Interval D					I			I		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Me	thod
Choke Size	Tbg.Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status		
29. Dispostion		sed for fuel, ve	nted, etc.)								
30. Summary o	Sold of Porous Zones	(Include Aquif	fers):	W			31 F	ormati	ion (Log) Marke	ere .	
Show all im	nportant zones o	of porosity and	contents thereon	f: Cored in tool open,	ntervals and all flowing and sh	drill-stem ut-in pressures		.,,,-	(_vg)		
Formatio	on -	Гор	Bottom		Descritpion, (Contents, etc.			Name		Тор
32. Additional re	emarks (include	plugging proce	edure)				Utel Was Cha Utel Mes	and I satac pita \	Wells Buttes		Meas. Depth 4170' 4520' 4683' 5644' 6814' 7840'
33. Circle enclos		•									
1. Electrica	nl/Mechanical Lo	gs (1 full set re	eq'd)	2. Ge	ologic Report	3. [OST Report		4. Directional	Survey	
5. Sundry i	Notice for pluggi	ng and cemen	t verification	6. Co	re Analysis	7. (Other:				
4. I hereby certi	ify that the foreg	oing and attac	hed information	is comple	te and correct	as determined fro	om all availabl	е гесо	ords (see attach	ed instructions)	*
Name (pleas	e print)	Carla Chris	stian	-		T	itle Re	egula	atory Specia	list	
Signature _	Coulo	L Ch	notion	\sim	<u>.</u>		ate <u>No</u>	ovem	ber 24, 200)4	
=======================================				·							
itle 18 U.S.C. Sony false, fictitiou	ection 1001 and is or fradulent st	Title 43 U.S.C atements or re	C. Section 1212, presentations a	make it a s to any m	crime for any patter within its	person knowingly jurisdiction.	and willfully to	o make	e to any depart	ment or agency	of the United States

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

	R	OUTING
	1.	DJJ
ı	2	CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has chan	re·	7/1/2007									
		· ·	l		7/1/2007		· · · · · · · · · · · · · · · · · · ·				
FROM: (Old Operator):				TO: (New Operator):							
N1095-Dominion Exploration & Production, Inc				N2615-XTO Energy Inc							
14000 Quail Springs Parkway, Suite 600				1	uston St						
Oklahoma City, OK 73134				Fort Worth, TX 76102							
Phone: 1 (405) 749-1300				Phone: 1 (817)) 870-2800						
CA No.	CA No.						BEND				
WELL NAME	SEC TWN RNG			Unit:	ENTITY	LEASE TYPE	WELL	WELL			
					NO	-4	TYPE	STATUS			
SEE ATTACHED LIST											
OPERATOR CHANGES DOCUMENT	ΔTI	ON									
Enter date after each listed item is completed	2 N N A	.O. V									
1. (R649-8-10) Sundry or legal documentation wa	as rec	eived f	rom the	FORMER one	erator on:	8/6/2007					
2. (R649-8-10) Sundry or legal documentation wa				_		8/6/2007	•				
3. The new company was checked on the Depart :				-			•	8/6/2007			
, ·		or Cor	immer ce	Business Numl	_	5655506-0143		0/0/2007			
4a. Is the new operator registered in the State of U				· Business Numi	Jer.	3033300-0143	•				
4b. If NO , the operator was contacted contacted of				DIDI (CE							
5a. (R649-9-2)Waste Management Plan has been re				IN PLACE	_						
5b. Inspections of LA PA state/fee well sites comp				n/a							
5c. Reports current for Production/Disposition & S	Sundr	ies on:		ok	_						
6. Federal and Indian Lease Wells: The BI	.M ar	nd or th	e BIA l	nas approved the	e merger, na	me change,					
or operator change for all wells listed on Feder	al or	Indian	leases o	on:	BLM	_	BIA	_			
7. Federal and Indian Units:											
The BLM or BIA has approved the successor	r of u	nit ope	rator for	r wells listed on	:						
8. Federal and Indian Communization Ag	reen	nents (("CA") :							
The BLM or BIA has approved the operator	for al	l wells	listed w	vithin a CA on:							
9. Underground Injection Control ("UIC"	')		The Di	ivision has appr	oved UIC F	orm 5, Transfer	of Auth	ority to			
Inject, for the enhanced/secondary recovery ur	it/pro	oject fo	r the wa	ater disposal we	ll(s) listed o	on:		_			
DATA ENTRY:											
1. Changes entered in the Oil and Gas Database	on:			9/27/2007	_						
2. Changes have been entered on the Monthly O	perat	or Cha	inge Sp	read Sheet on:		9/27/2007					
3. Bond information entered in RBDMS on:				9/27/2007	_						
4. Fee/State wells attached to bond in RBDMS or				9/27/2007	_						
5. Injection Projects to new operator in RBDMS				9/27/2007	- 0/05/2005						
6. Receipt of Acceptance of Drilling Procedures	tor A	PD/Nev	w on:		9/27/2007	_					
BOND VERIFICATION:				T.TTD 000140							
1. Federal well(s) covered by Bond Number:				UTB000138	_						
2. Indian well(s) covered by Bond Number:		117-1 1:-		n/a	_	104312762					
3a. (R649-3-1) The NEW operator of any state/fe							-				
3b. The FORMER operator has requested a release	se of	nability	rrom t	neir bond on:	1/23/2008	-					
The Division sent response by letter on:	7 4 75	TON		- <u></u>							
LEASE INTEREST OWNER NOTIFIC					1 0	A D					
4. (R649-2-10) The NEW operator of the fee wells					by a letter fr	om the Division					
of their responsibility to notify all interest owns	rs of	tnis ch	ange on	I.							
COMMENTS:											

STATE OF UTAH

	DEPARTMENT OF NATURAL RESOUR	RCFS	
	DIVISION OF OIL, GAS AND MI		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill r drill horizontal la	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL f	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER		8. WELL NAME and NUMBER:
	ONO WEEL E. OHIEN.		SEE ATTACHED
2. NAME OF OPERATOR:	N2615		9. API NUMBER:
XTO Energy Inc. 3. ADDRESS OF OPERATOR: 810 H	Oueton Street	PHONE NUMBER:	SEE ATTACHED 10. FIELD AND POOL, OR WILDCAT:
		76102 (817) 870-2800	Natural Buttes
4. LOCATION OF WELL		1 (01.7, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	
FOOTAGES AT SURFACE: SEE A	ATTACHED		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:		STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
[7] NOTICE OF WITTHE	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT			
(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volum	es, etc.
Effective July 1, 2007,	XTO Energy Inc. has purchased	the wells listed on the attachmen	t from:
Dominion Exploration 8 14000 Quail Springs P Oklahoma City, OK 73	arkway, Suite 600 🖊 🖊 🗸	25	
James D. Abercrombie Sr. Vice President, Ge	neral Manager - Western Busines		
under the terms and co	t XTO Energy Inc. is considered to considered to conditions of the lease for the operaide BLM Bond #104312750 and	ations conducted upon the lease	lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. I	Ryan, Jr.	тітье <u>Sr. Vice Preside</u>	nt - Land Administration
SIGNATURE ECLURIO	& hopen. IR	DATE <u>7/31/2007</u>	4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
This space for State use only)			DECEN/ED
•	9 127107		RECEIVED
A PPR OVE	7 7 6371177		T0007

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician (See Instructions on Reverse Side) AUG 0 6 2007

DIV. OF OIL, GAS & MINING

RIVER BEND UNIT

api	well name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03	 	 	U-037164		Federal	GW	
4304730266	RBU 11-18F	NESW	18		<u> </u>	U-013793		1	GW	
4304730374	RBU 11-13E	NESW	13			U-013765			GW	
4304730375	RBU 11-15F	NESW	15			U-7206	·		GW	
4304730376	RBU 7-21F	SWNE	21			U-013793-A		1	GW	
4304730405	RBU 11-19F	NESW	19			U-013769-A	1	<u> </u>	GW	
4304730408	RBU 11-10E	NESW	10			U-013792	<u> </u>	Federal	GW	
4304730410	RBU 11-14E	NESW	14		ļ	U-013792	 		GW	
4304730411	RBU 11-23E	NESW	23			U-013766			GW	
4304730412	RBU 11-16F	NESW	16			U-7206			GW	
4304730585	RBU 7-11F	SWNE	11		ļ	U-01790	 		GW	
4304730689	RBU 11-3F	NESW	03	 		U-013767		Federal		
4304730720	RBU 7-3E	SWNE	03			U-013765		Federal	GW	
4304730759	RBU 11-24E	NESW	24		ļ	U-013794		1	GW	
4304730761	RBU 7-10F	SWNE	10			U-7206	·	Federal	GW	
4304730762	RBU 6-20F	SENW	20		 	U-013793-A	ļ	Federal	GW	
4304730768	RBU 7-22F	SWNE	22			14-20-H62-2646	 	Indian	GW	
4304730887	RBU 16-3F	SESE	03			U-037164		Federal	GW	
4304730915	RBU 1-15E	NENE	15	 		U-013766		Federal	GW	·
4304730926	RBU 1-14E	NENE	14	·		U-013792		Federal	GW	
4304730927	RBU 1-22E	NENE	22	<u> </u>		U-013792		Federal	GW	
4304730970	RBU 1-23E	NENE	23			U-013766	ļ. .	Federal	GW	
4304730971	RBU 4-19F	NWNW	19			U-013769-A			GW	
4304730973	RBU 13-11F	SWSW	11			U-7206			WD	
4304731046	RBU 1-10E	NWNE	10			U-013792			GW	
4304731115	RBU 16-16F	SESE	16			U-7206		<u> </u>	GW	
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	 		GW	P
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304731143	RBU 3-23E	NENW	23	100S	190E	U-013766	7050	Federal	GW	P
4304731144	RBU 9-23E	NESE	23	100S	190E	U-013766	7050	Federal	GW	P
4304731145	RBU 9-14E	NESE	14	100S	190E	U-013792	7050	Federal	GW	P
4304731160	RBU 3-15E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304731161	RBU 10-15E	NWSE	15	100S	190E	U-013766	7050	Federal	GW	P
4304731176	RBU 9-10E	NESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304731196	RBU 3-14E	SENW	14	100S	190E	U-013792	7050	Federal	GW	P
4304731252	RBU 8-4E	SENE	04	100S	190E	U-013792	7050	Federal	GW	P
4304731322	RBU 1-19F	NENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304731323	RBU 5-10E	SWNW	10	100S	190E	U-013792	7050	Federal	GW	P
4304731369	RBU 3-13E	NENW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731518	RBU 16-3E	SESE	03	100S	190E	U-035316	7050	Federal	GW	P
4304731519	RBU 11-11F	NESW	11	100S	200E	U-7206	7050	Federal	GW	P
4304731520	RBU 1-17F	NENE	17	100S	200E	U-013769-B	7050	Federal	GW	P
4304731605	RBU 9-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	P
4304731606	RBU 3-22E	NENW	22			U-013792		Federal		
4304731607	RBU 8-24E	SENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	·		U-7206		Federal	GW	
4304731615	RBU 4-22F	NWNW	22			U-0143521-A		Federal		
4304731652	RBU 6-17E	SWNW	17			U-03535		Federal		P
4304731715	RBU 5-13E	SWNW	13	4	<u> </u>	U-013765		Federal		
4304731717	RBU 13-13E	SWSW	13	1		U-013765		Federal		P
4304731739	RBU 9-9E	NESE	09	 	 	U-03505		Federal	GW	
4304732033	RBU 13-14E	SWSW	14			U-013792		Federal		ļ
4304732037	RBU 11-3E	NESW	03	 		U-013765		Federal		
4304732038	RBU 6-18F	SENW	18	 		U-013769		Federal		
4304732040	RBU 15-24E	SWSE	24			U-013794		Federal		P
4304732040	RBU 5-14E	SWNW	14			U-013792		Federal		
4304732050	RBU 12-20F	NWSW	20	4		U-0143520-A		Federal		P
4304732051	RBU 7-13E	SWNE	13	1		U-013765		Federal		
4304732070	RBU 16-19F	SESE	19			U-013769-A	·	Federal		A
4304732071	RBU 9-22E	NESE	22		·	U-013792		Federal		P
4304732071	RBU 15-34B	SWSE	34	·		U-01773	<u> </u>	Federal		
4304732072	RBU 11-15E	NESW	15			U-013766		Federal	4	P
4304732074	RBU 13-21F	SWSW	21			U-0143520-A		Federal		1.
4304732075	RBU 10-22F	NWSE	22			U-01470-A		Federal	4	
4304732073	RBU 9-20F	NESE	20			U-0143520-A		Federal		
4304732082	RBU 15-23E	SWSE	23			U-013766		Federal		
4304732082	RBU 13-24E	SWSW	24			U-013794	 	Federal		
4304732085	RBU 3-21E	NENW	21			U-013766	 	Federal		P
4304732103	RBU 15-17F	SWSE	17			U-013769-C		Federal		P
4304732105	RBU 13-19F	SWSW	19			U-013769-A		Federal	GW	1
4304732107	RBU 1-21E	NENE	21			U-013766		Federal		
4304732128	RBU 9-21E	NESE	21		 	U-013766		Federal		P
4304732129	RBU 9-17E	NESE	17		<u> </u>	U-03505		Federal		<u> </u>
4304732133	RBU 13-14F	SWSW	14	_		U-013793-A		Federal		P
4304732134	RBU 9-11F	NESE	11	1		U-7206		Federal	GW	P
4304732138	RBU 5-21F	SWNW	21	1		U-013793		Federal	GW	
4304732146	RBU 1-20E	NENE	20			U-03505		Federal		ļ
4304732149	RBU 8-18F	SENE	18	4		U-013769	7050	Federal	GW	P
4304732153	RBU 13-23E	SWSW	23	100S	190E	U-13766	7050	Federal	GW	P
4304732154	RBU 5-24E	SWNW	24	100S	190E	U-013794		Federal		
4304732156	RBU 5-14F	SWNW	14	100S	200E	U-013793A		Federal		
4304732166	RBU 7-15E	SWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304732167	RBU 15-13E	SWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304732189	RBU 13-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304732190	RBU 15-10E	SWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304732191	RBU 3-17FX	NENW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732197	RBU 13-15E	SWSW	15	100S	190E	U-013766		Federal		
4304732198	RBU 7-22E	SWNE	22			U-013792	1	Federal		
4304732199	RBU 5-23E	SWNW	23			U-013766		Federal		
4304732201	RBU 13-18F	SWSW	18			U-013793		Federal		
4304732211	RBU 15-15E	SWSE	15			U-013766		Federal		

2

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19		- T	U-013769-A		Federal	GW	
4304732217	RBU 9-17F	NESE	17		ļ	U-013769-C		Federal	GW	
4304732219	RBU 15-14E	SWSE	14		-	U-013792		Federal	GW	I
4304732220	RBU 5-3E	SWNW	03	 		U-03505		Federal	GW	
4304732228	RBU 9-3E	NESE	03			U-035316		Federal	GW	
4304732239	RBU 7-14E	SWNE	14		4	U-103792		Federal	GW	
4304732240	RBU 9-14F	NESE	14			U-013793-A		Federal	GW	
4304732242	RBU 5-22E	SWNW	22			U-013792			GW	1
4304732263	RBU 8-13E	SENE	13			U-013765		Federal	GW	
4304732266	RBU 9-21F	NESE	21			U-0143520-A		Federal	GW	d
4304732267	RBU 5-10F	SWNW	10	100S	200E	U-7206	7050	Federal	GW	P
4304732268	RBU 9-10F	NESE	10	100S	200E	U-7206		Federal	GW	P
4304732269	RBU 4-15F	NWNW	15	100S	200E	INDIAN	7050	Indian	GW	PA
4304732270	RBU 14-22F	SESW	22			U-0143519		Federal	GW	1
4304732276	RBU 5-21E	SWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304732289	RBU 7-10E	SWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304732290	RBU 5-17F	SWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732293	RBU 3-3E	NENW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732295	RBU 13-22E	SWSW	22	100S	190E	U-013792	7050	Federal	GW	P
4304732301	RBU 7-21E	SWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732309	RBU 15-21F	SWSE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732310	RBU 15-20F	SWSE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732312	RBU 9-24E	NESE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732313	RBU 3-20F	NENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304732315	RBU 11-21F	NESW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792	7050	Federal	GW	1
4304732328	RBU 3-19FX	NENW	19		1	U-013769-A		Federal	GW	
4304732331	RBU 2-11F	NWNE	11			U-01790		Federal	GW	
4304732347	RBU 3-11F	NENW	11			U-7206		Federal	GW	
4304732391	RBU 2-23F	NWNE	23			U-013793-A		Federal	GW	
4304732392	RBU 11-14F	NESW	14	ļ		U-013793-A		Federal	GW	
4304732396	RBU 3-21F	NENW	21			U-013793-A		Federal	GW	<u> </u>
4304732407	RBU 15-14F	SWSE	14		 	U-013793-A		Federal	GW	
4304732408	RBU 4-23F	NWNW	-	+	4	U-013793-A		Federal		
4304732415	RBU 3-10EX (RIG SKID)	NENW	10			UTU-035316		Federal		
4304732483	RBU 5-24EO	SWNW	24			U-013794		Federal		
4304732512	RBU 8-11F	SENE	11			U-01790		Federal		
4304732844	RBU 15-15F	SWSE	15			14-20-Н62-2646		Indian	GW	
4304732899	RBU 3-14F	NENW	14	<u> </u>		U-013793-A		Federal		
4304732900	RBU 8-23F	SENE	23			U-013793-A		Federal		
4304732901	RBU 12-23F	NWSW	23			U-01470-A		Federal		
4304732902	RBU 1-15F	NENE	15			U-7260		Federal		
4304732903	RBU 3-15F	NENW	15			U-7260		Federal		
4304732904	RBU 9-15F	NESE	15			U-7260		Federal		
4304732934	RBU 3-10F	NENW	10			U-7206		Federal		
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050	Federal	GW	l P

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RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732970	RBU 12-15F	NWSW	15			U-7206	· · · · · · · · · · · · · · · · · · ·	Federal	GW	
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A			GW	
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792			GW	
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793		Federal	GW	P
4304732991	RBU 6-19F	SENW	19			U-013769-A	 		GW	
4304733033	RBU 7-23E	NWNE	23			U-013766		1	GW	
4304733034	RBU 9-18F	NESE	18		1	U-013794		 	GW	<u> </u>
4304733035	RBU 14-19F	SESW	19			U-013769-A		1	GW	
4304733087	RBU 6-23F	SENW	23	· · · · · · · · · · · · · · · · · · ·		U-013793-A			GW	
4304733088	RBU 1-10F	NENE	10	ļ		U-7206			GW	
4304733089	RBU 8-22F	SENE	22			U-0143521		1	GW	
4304733090	RBU 11-22F	NESW	22			U-0143519			GW	
4304733091	RBU 16-22F	SESE	22			U-01470-A			GW	
4304733156	RBU 4-14E	NWNW	14	<u> </u>		U-013792			GW	J
4304733157	RBU 7-19F	SWNE	19			U-013769-A			GW	
4304733158	RBU 7-20F	SWNE	20		I	U-013793-A		Federal	GW	
4304733159	RBU 7-24E	SWNE	24			U-013794	ļ		GW	4
4304733160	RBU 8-15E	SENE	15		ļ	U-013766	ļ	<u> </u>	GW	4
4304733161	RBU 16-10E	SESE	10			U-013792	 	1	GW	<u> </u>
4304733194	RBU 2-14E	NWNE	14		<u> </u>	U-013792			GW	
4304733272	RBU 13-3F	SWSW	03		1	U-013767	 	1	GW	
4304733361	RBU 5-3F	SWNW	03			U-013767	 	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	P
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A	7050	Federal	GW	S
4304733424	RBU 5-20F	SWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733643	RBU 2-13E	NWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304733644	RBU 4-13E	NWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733714	RBU 4-23E	NWNW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733715	RBU 6-13E	SENW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733716	RBU 10-14E	NWSE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733838	RBU 8-10E	SENE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733839	RBU 12-23E	NWSW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733840	RBU 12-24E	NWSW	24	100S	190E	U-013794		Federal		
4304733841	RBU 14-23E	SESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734302	RBU 1-23F	NENE	23	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304734661	RBU 16-15E	SESE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734662	RBU 10-14F	NWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304734663	RBU 6-14E	SENW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734670	RBU 8-23E	NENE	23	100S	190E	U-013766	 		GW	
4304734671	RBU 4-24E	NENE	23	the same of the same		U-013766	4	Federal	GW	P
4304734701	RBU 12-11F	SENW	11	-		U-7206		Federal		

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RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity Lease	well	stat
4304734702	RBU 2-15E	NWNE	15	100S		U-013766		GW	
4304734703	RBU 4-17F	NWNW	17	100S	200E	U-013769-C	7050 Federal	GW	P
4304734745	RBU 10-20F	NESE	20	100S	200E	U-0143520-A		GW	
4304734749	RBU 7-18F	SWNE	18	100S	200E	U-013769	 	GW	
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645		GW	
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050 Federal	GW	P
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794	7050 Federal	GW	P
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050 Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050 Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050 Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050 Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050 Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050 Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050 Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050 Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050 Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050 Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050 Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050 Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A	7050 Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050 Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050 Federal	GW	P
4304734945	RBU 8-19F	SENE	19	100S	200E	U-013769-A	7050 Federal	GW	P
4304734946	RBU 8-20F	SENE	20	100S	200E	U-013793-A	7050 Federal	GW	P
4304734962	RBU 12-17F	NWSW	17			U-013769-C	7050 Federal	GW	
4304734963	RBU 2-17F	NWNE	17	100S	200E	U-013769-C	14117 Federal	GW	
4304734966	RBU 14-18F	SESW	18			U-013793	7050 Federal	GW	
4304734967	RBU 10-18F	NWSE	18			U-013794	7050 Federal	GW	
4304734968	RBU 10-19F	NWSE	19			U-013769-A	7050 Federal	GW	
4304734969	RBU 10-3E	NWSE	03			U-035316	7050 Federal	GW	<u> </u>
4304734970	RBU 12-3E	NWSW	03	1		U-013765	7050 Federal	GW	
4304734971	RBU 15-3E	SWSE	03			U-35316	7050 Federal	GW	
4304734974	RBU 12-10E	NWSW	10	 		U-013792	14025 Federal		
4304734975	RBU 14-10E	NENW	15			U-013766	7050 Federal		
4304734976	RBU 16-13E	SESE	13		ļ	U-013765	7050 Federal		
4304734977	RBU 8-14E	SENE	14			U-013792	7050 Federal		
4304734978	RBU 6-15E	SENW	15			U-013766	7050 Federal		
4304734979	RBU 12-15E	NWSW	15	1		U-013766	7050 Federal		
4304734981	RBU 16-17E	SESE	17			U-013766	7050 Federal		
4304734982	RBU 8-21E	SENE	21			U-013766	7050 Federal		
4304734983	RBU 4-22E	NWNW	22	ļ	1	U-013792	7050 Federal		
4304734986	RBU 2-20F	NWNE	20			U-03505	7050 Federal		
4304734987	RBU 9-20E	SWNW	21			U-03505	7050 Federal		
4304734989	RBU 7-20E	NENE	20	†		U-03505	7050 Federal	· · · · · · · · · · · · · · · · · · ·	
4304734990	RBU 8-20E	SWNW	21			U-03505	14164 Federal		
4304735041	RBU 16-23E	SWSE	23	100S	190E	U-013766	7050 Federal	GW	Ρ

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api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Leace	well	stat
4304735042	RBU 12-22E	NWSW	22	+ 		U-013792	<u> </u>	Federal		P
4304735058	RBU 7-23F	SWNE	23		1	U-013793-A			GW	
4304735059	RBU 12-13E	NWSW	13		 	U-013765		l	GW	
4304735060	RBU 14-13E	SESW	13			U-013765		Federal		P
4304735061	RBU 2-22E	NWNE	22			U-013792	<u> </u>	Federal		P
4304735062	RBU 6-24E	SENW	24			U-013794		Federal		P
4304735082	RBU 4-17E	NWNW	17			U-03505		Federal		P
4304735082	RBU 16-14E	NENE	23	ļ		U-013792		Federal		P
4304735087	RBU 2-3E	NWNE	03			U-013765		Federal		P
4304735087	RBU 6-3E	SENW	03			U-03505		Federal		P
4304735100	RBU 10-10E	NWSE	10			U-013792		Federal		P
	RBU 16-22E	SESE	22			U-013792		Federal		P
4304735101			24	·		U-013794				P P
4304735112	RBU 14-24E	SESW	<u> </u>						<u> </u>	P
4304735129	RBU 6-21F	SENW	21			U-013793-A		Federal Federal		
4304735170	RBU 1-9E	NESE	09	ļ		U-03505				P
4304735171	RBU 16-9E	NESE	09	1		U-013765				P
4304735232	RBU 14-21F	SESW	21	 		U-0143520		Federal		P
4304735250	RBU 13-19F2	NWSW	19			U-013769-A		Federal		P
4304735251	RBU 15-19F	SWSE	19			U-013769-A		Federal		P
4304735270	RBU 16-21E	SESE	21			U-013766		Federal		P
4304735304	RBU 13-20F	SWSW	20			U-013769		Federal	GW	
4304735305	RBU 4-21F	NWNW	21	I		U-013793-A		Federal		P
4304735306	RBU 16-21F	SESE	21			U-0143520-A			GW	
4304735468	RBU 15-22F	SWSE	22	1		U-01470-A	 	Federal		P
4304735469	RBU 11-23F	SENW	23	ļ		U-01470A		Federal		P
4304735549	RBU 1-14F	NENE	14			UTU-013793-A	}	Federal	GW	
4304735640	RBU 2-21E	NWNE	21	 		U-013766		Federal	GW	
4304735644	RBU 10-17E	NWSE	17			U-013766		Federal	GW	
4304735645	RBU 12-21E	NWSW	21		 	U-013766		Federal	GW	
4304736200	RBU 8-17E	SWNE	17		·	U-013766		Federal	GW	
4304736201	RBU 15-17EX	SWSE	17			U-013766		Federal	GW	
4304736293	RBU 2-10E	NWNE	10		-	U-013792			GW	
4304736294	RBU 6-10E	NENW	10			U-013792		Federal		
4304736296	RBU 6-21E	SENW	21	<u> </u>		U-013766		Federal		
4304736297	RBU 10-22E	NWSE	22			U-013792			GW	
4304736318	RBU 14-22E	SESW	22	ļ		U-013792		Federal		
4304736427	RBU 9-15E	NESE	15			U-013766		Federal		DRL
4304736428	RBU 2-17E	NWNE	17			U-013766			GW	
4304736429	RBU 1-17E	NENE	17		1	U-013766			1	DRL
4304736432	RBU 3-19F2	NWNW	19			U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17			U-03505		Federal		
4304736434	RBU 2-19F	NWNE	19			U-013769-A			GW	
4304736435	RBU 5-19FX	SWNW	19			U-013769-A		Federal	GW	
4304736436	RBU 4-20F	NWNW	20			U-013793-A			GW	
4304736605	RBU 16-14F	SESE	14			U-013793A		Federal		
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

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4304736609 RB 4304736610 RB 4304736686 RB 4304736810 RB 4304736850 RB	BU 8-3E BU 14-3E BU 13-3E BU 1-3E	SENE SESW	03	100S 100S	190E	<u>U-013765</u> U-013765		Lease Federal	well GW	stat P
4304736610 RB 4304736686 RB 4304736810 RB 4304736850 RB	BU 14-3E BU 13-3E BU 1-3E	SESW NWSW	03	100S				Federal	GW	P
4304736686 RB 4304736810 RB 4304736850 RB	BU 13-3E BU 1-3E	NWSW			190E	LI_013765				1
4304736810 RB 4304736850 RB	BU 1-3E		03			0-013/03	7050	Federal	GW	P
4304736850 RB		NENE		100S	190E	U-013765	15235	Federal	GW	P
	BU 2-10F		03	100S	190E	U-013765	7050	Federal	GW	DRL
4304736851 RB		NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
	SU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304737033 RB	SU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
4304737057 RB	BU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
4304737058 RB	SU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201 RB	3U 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
4304737341 RB	BU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342 RB	SU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343 RB	U 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344 RB	U 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450 RB	U 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747 RB	SU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893 RB	U 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998 RB	SU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181 RB	U 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182 RB	U 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294 RB	U 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295 RB	SU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543 RB	SU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548 RB	U 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555 RB	SU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556 RB	SU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557 RB	SU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304738558 RB	SU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738595 RB	U 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL
4304738596 RB	U 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304738780 RB	U 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL

09/27/2007

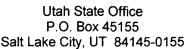
RIVER BEND UNIT

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api	well_name	qtr_qtr	sec	twp	rng	lease_num		Lease	well	<u></u>
4304730153	NATURAL 1-2	SENW	02			ML-10716	11377	ļ	OW	
4304730260	RBU 11-16E	NESW	16	100S		ML-13214		State	GW	S
4304730583	RBU 11-36B	NESW	36	090S		ML-22541	99998		NA	PA
4304730608	RBU 8-16D	SENE	16	100S		ML-13216	99998		NA	PA
4304730760	RBU 11-2F	NESW	02	ļ		ML-10716		State	OW	S
4304731740	RBU 1-16E	NENE	16	100S		ML-13214		State		P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21	100S	200E	ML-3394	7050	State	GW	DRL
4304736169	RBU 4-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT





6.66-61

IN REPLY REFER TO 3180 UT-922

Domínion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

AUG 1 6 2007
DIV. OF OIL, GAS & MINING

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE		FORM 9
	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013793		
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: RBU 12-18F2	
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047348900000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		NE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2394 FSL 1947 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	IP, RANGE, MERIDIAN: 3 Township: 10.0S Range: 20.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
10/14/2010	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
XTO Energy Inc. per 10/7/2010: MIRU S POH LD Fishing tls. P BB. PU & RIH w/1.9 broach. RDMO SLU. line, gd tst. Pmp 250 w/additives. ND from 2% kcl flush. Wait 3 bbls 2% kcl flush w/ SWU. Bd tbg. RU 8	MPLETED OPERATIONS. Clearly show all performed an acid treatment on ELU. RU & RIH w/fishing tls. Fill U & RIH w/1.625" BB, tgd fill 08" tbg broach to SN no tight Left well open to flow. 10/13/gal 15% HCL acid w/additives tbg, NU to csg. Pmp 250 gal 80 min. Pmp 250 gal 15% HCL additives. ND from csg. SWI, RIH w/swb tls. BFL @ 6,700 osig, SICP 330 psig. RWTP @	this well per the following: sh plngr & BHBS from SN. (2) 8,484'. POH & LD 1.625 spots. POH LD 1.908" the spots. POH LD 1.908" the spots. POH LD 1.908" the spots. Poh 28 bbls 2% kcl hus 15% HCL acid, pmp 5 bbls acid w/additives, pmp 47 RDMO. 10/14/2010: MIRU FS. 0 BO, 12 BW. 12 runs	Accepted by the Utah Division of I, Gas and Mining RECORD ONLY
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech	
SIGNATURE N/A	303 333 3012	DATE 10/15/2010	

Sundry Number: 17819 API Well Number: 43047348900000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013793
SUND	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals	7.UNIT or CA AGREEMENT NAME: RIVER BEND		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 12-18F2
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047348900000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		NE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2394 FSL 1947 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSW Section: 18	IP, RANGE, MERIDIAN: 8 Township: 10.0S Range: 20.0E Meridian:	: S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
,	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
8/4/2011	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	PMPLETED OPERATIONS. Clearly show all per has completed an acid treatm attached summary repor	ent on this well per the rt.	Accepted by the Utah Division of I, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech	
SIGNATURE	303 333-3042	DATE	
N/A		8/24/2011	

Sundry Number: 17819 API Well Number: 43047348900000

Riverbend Unit 12-18F2

8/1/2011: MIRU SLU. Bd tbg, caught pad plngr @ surface. RU & RIH w/fishing tls, latch BHBS @ SN, POH LD BHBS & fishing tls. PU & RIH w/1.625" BB, tgd fill @ 8,475' FS (32' fill), POH LD 1.625" BB. SWI. RDMO SLU.

8/2/2011: MIRU FracTech. NU to tbg. PT surface line, gd tst. Pmp 250 gal 15% HCL acid w/additives, pmp 33 bbls 2% KCl wtr flush w/additives. ND from tbg, NU to csg. PT surface line, gd tst. Pmp 250 gal 15% HCL acid w/additives, pmp 2 bbls 2% KCl wtr flush. Wait 30 min. Pmp 250 gal 15% HCL acid w/additives, pmp 45 bbls 2% KCl wtr flush w/additives. ND from csg. SWI, RDMO FracTech. Wait on swab.

8/3/2011: MIRU SWU. RU & RIH w/swb tls. BFL @ 6,900' FS. S 0 BO, 24 BW. 16 runs, 10 hrs. FFL @ 7,400' FS. SITP 0 psig, SICP 120 psig. SWI, SDFN.

8/4/2011: RU & RIH w/swb tls. BFL @ 6,700' FS. S 0 BO, 15 BW , 15 runs, 10 hrs, FFL @ 7,100' FS. KO well flwg. SITP 180 psig, SICP 225 psig. RWTP @ 1400 hours, 8/4/11. RDMO SWU. FR for acid job.